

**B r a n d e i s**

**U n i v e r s i t y**

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**Summer School**

A Program of the  
Rabb School of  
Summer, Special, and  
Continuing Studies

Waltham  
Massachusetts

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1994

# Table of Contents

**Session I**  
**June 6 to July 8**

**Session II**  
**July 11 to August 12**

**Summer School Courses Listed by Starting Time** 2

**Special Programs** 4

German Program in Augsburg

Spanish Immersion Program

Chamber Music Workshop

Law, Medicine, and Health Policy Program

Accelerated German Program

Public Service, Social Analysis Program

**For High School Students** 10

**How to Select Courses** 12

**Calendar 1994** 16

**Tuition and Fee Schedules** 18

**Registration Form** 19

**Course Offerings** 21

**Premedical Courses** 22-23  
28

**Campus Services** 31

**Getting to Campus** 32

## Directory

**Bursar's Office**  
Beverly Lewis, Bursar  
Bernstein-Marcus 105

**Student Accounts**  
Last Names A-M  
617-736-4448  
Last Names N-Z  
617-736-4412

**Cashier's Office**  
617-736-4441  
Monday - Friday  
9:00 am - 5:00 pm

**Health Services**  
Stoneman Infirmary  
Harris Faigel, M.D., Director  
617-736-3677

**Office of the University Registrar**  
Barbara H. Palmer,  
University Registrar  
Kutz 124  
617-736-2010

**Rabb School of Summer, Special, and Continuing Studies**  
Daniel Terris, Assistant Provost  
Sydeman 4D  
617-736-2111

**Summer School Office**  
Sydeman 108  
Gwenn Smaxwill, Rabb School Associate Director  
617-736-3424

**TTY/TDD**  
617-736-3009

Welcome to Summer

at Brandeis

As you wander through this bulletin, you'll find comments from students and faculty about their experiences in Brandeis's summer program. True, we offer small courses taught by dedicated instructors; a combination that offers you one of the best learning opportunities you'll ever have. But that is not all you'll get from a summer at Brandeis.

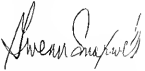
The campus is beautiful. Why hassle with big-city traffic, noise, and fumes? You couldn't ask for more pleasing surroundings with Brandeis dressed in summer's best. If you want Boston or Cambridge, we are only minutes away by commuter rail.

Interesting people! Make new friends from around the country or around the world.

Activities! Chamber music concerts, art exhibits, and lecture series.

We have great athletic facilities! You won't be spending all of your time in class. Unwind, get fit, or stay fit in a state-of-the-art complex.

Spend your summer with us—you won't be disappointed.



Gwenn Smaxwill  
Summer Program Director



by Starting Times



Session I  
June 6 to July 8

9:00 am

- ANTH 157a Families and Households  
CHEM 11a General Chemistry, Lectures  
CHEM 25a Organic Chemistry, Lectures  
FA 18b History of Art II: Renaissance to the Modern Age  
FREN 14b Intermediate French II  
GER 12e Accelerated Introductory German  
MATH 15a Applied Linear Algebra  
NEJS 11a Beginning Hebrew I  
PHYS 10a Physics for the Life Sciences I  
PSYC 34a Social Psychology  
PSYC 51a Statistics  
PSYC 136a Advanced Topics in Developmental Psychology  
SPAN 31a Problems in Contemporary Spanish Grammar  
SPAN 14b Intermediate Spanish II  
THA 107a Costume Drafting

11:00 am

- ANTH 26a Communication and Media  
ENG 180a The Modern American Short Story  
NEJS 13a Intermediate Hebrew  
PSYC 33a Developmental Psychology  
PSYC 152a Experimental Psychology

11:15 am

- PHYS 18a Introductory Laboratory I

1:00 pm

- AMST 163b The Sixties: Continuity and Change in American Culture  
BISC 6a Recombinant DNA  
CHEM 18a General Chemistry Laboratory I  
CHEM 29a Organic Chemistry Laboratory I  
ENG 109a Directed Writing: Poetry  
ENG 135a Romanticism  
MATH 10a Techniques of Calculus (A)  
MUS 195a Introduction to Electro-Acoustic Music

3:00 pm

- ENG 9a Advanced Writing Seminar

Evening

- AMST 138b Reporting Contemporary America  
HUM2 57b Language of Persuasion and Seduction  
NEJS 145b The Making of the Modern Middle East  
NEUR 11b Physiological Psychology  
POL 15a Introduction to International Relations  
POL 132a The Making of the Modern Middle East  
PSYC 11b Physiological Psychology  
SOC 1a Order and Change in Society

Session II  
July 11 to August 12

CHEM 11b	9:00 am
CHEM 25b	General Chemistry, Lectures
COSI 11a	Organic Chemistry, Lectures
FA 22b	Introduction to Programming in C
HIST 20b	History of Boston Architecture
MATH 5a	Images of the Cosmos
MATH 10a	Precalculus Mathematics
NEJS 12b	Techniques of Calculus (A)
PHYS 10b	Beginning Hebrew II
THA 117a	Physics for the Life Sciences II
	Drafting and Draping of Period Costumes
ENG 129a	11:00 am
NEJS 14b	Writing Workshop
	Advanced Intermediate Hebrew
PHYS 18b	11:15 am
	Introductory Laboratory II
AMST 51b	1:00 pm
	History of the United States: 1865 to the Present
AMST 183b	Sports and American Culture
CHEM 18b	General Chemistry Laboratory I
CHEM 29b	Organic Chemistry Laboratory II
COSI 2a	Introduction to Computers
ENG 30a	"Tales of the Dark Side"
HIST 51b	History of the United States: 1865 to the Present
MATH 20a	Techniques of Calculus: Calculus of Several Variables
POL 122b	Seminar: Policy Analysis and Policy Implementation
SOC 169b	Issues in Sexuality
FWS 1a	3:00 pm
MATH 10b	Freshman Writing Seminar
NEUR 12a	Techniques of Calculus (B)
PSYC 12a	Sensory Processes
	Sensory Processes
BCSC 1a	Evening
MUS 44a	The Brain: From Molecules to Perception
NEJS 147b	Mozart
POL 175b	The Arab-Israeli Conflict
PSYC 3a	The Arab-Israeli Conflict
	The Brain: From Molecules to Perception

Special Calendars

May 14 - July 30  
German Program in Augsburg

May 16 - June 17  
Spanish Immersion Program

June 5 - June 25  
Chamber Music Workshop

June 6 - August 5  
Law, Medicine, and Health Policy Program

June 6 - August 5, 1994  
Public Service and Social Analysis



## German Program in Augsburg

May 14 through July 30, 1994

Have you ever considered spending the summer in a medieval city in Bavaria and becoming proficient in German? Taking weekend trips to Ulm, Nuremberg, Munich, and exploring Augsburg's historic surroundings? Brandeis offers the opportunity to participate in a summer exchange program with Augsburg University where you will be fully integrated into the German student experience and can earn close to a full semester's credit.

### The Program

This program is intended for students with a good language background in German; generally completion of four semesters of German, but exceptions will be made based on individual proficiency.

Course instruction will take advantage of regular lectures, seminars, and discussion sections offered by the University of Augsburg. A Brandeis instructor will be present to supplement these courses with weekly colloquia and tutorials resulting in at least four hours of instruction in each course per week. Evaluations and grades for participants are prepared by the Brandeis instructor and credits are awarded and maintained by Brandeis University.

Participating students take three courses for credit. Students pay the standard Brandeis Summer School fees. Applications for the German Program in Augsburg will be accepted until March 14, 1994. Because of the limited enrollment, students are urged to apply as soon as possible. Final registration deadline upon acceptance into the program is March 21, 1994.

Housing arrangements will be made by the Brandeis and Augsburg staffs and require a refundable deposit of \$200 by March 14, 1994. Students will be housed in modern dormitories (studio apartments) where they can share in the social and cultural life of the student community. Augsburg University's dining halls offer inexpensive and wholesome meals. Participants are responsible for their own travel arrangements, but the Brandeis staff will gladly assist them.

### Program Staff

Eberhard Frey, Associate Professor of German, Brandeis University  
Barbara Hyams, Lecturer with Rank of Assistant Professor of German, Brandeis University



### Courses Offered

The supervisory faculty member for all courses in Augsburg this year will be Professor Hyams. The program coordinator is Professor Frey.

#### GER 103a Conversation, Composition, and Advanced Readings

We will focus on increasing the volume and speed of reading, using both literary and non-literary texts, on taking lecture notes, and on developing oral and written communications skills. Participation in the intermediate level of *German as a Foreign Language* courses at Augsburg will be supplemented by auditing suitable lecture courses, possibly determined by a student's particular interest in a cultural or academic field, such as music, art, history, philosophy, politics, linguistics, economics, etc.

#### GER 106a Advanced Composition and Style

Participation in intermediate or advanced levels of the *German as a Foreign Language* courses will be supplemented by extensive essay assignments and careful linguistic and stylistic analysis of a variety of literary texts.

#### GER 160b German Drama and Poetry from Naturalism to World War II

The course will present a survey of major trends in these genres with an emphasis on close analysis of selected works by such writers as Hauptmann, Hofmannsthal, Schnitzler, Kaiser, Brecht, Rilke, and George.

#### GER 170b German Literature Since World War II

We will undertake a study of important post-war and contemporary authors from German-speaking countries. The emphasis will be determined partly by this summer's course offerings in Augsburg.

### Documents Needed

Participants will need to bring with them to Germany a valid passport (no visa required), proof of health insurance, and a notarized copy of your high school diploma.

### Expenses

#### Payment to Brandeis

Tuition and fees	
(3 x \$1,032.00 + \$65.00)	\$3,161.00
Course Materials and Activity fee	\$90.00

#### Payment to Augsburg University

German health insurance	\$125.00
Housing (Deposit + 3 months)	\$600.00
Meals	\$900.00

#### Other Expenses

Airfare (Round trip from Boston)	\$750.00
Books, local travel, and incidentals	\$250.00

**Total** **\$5,876.00**

This is less than half the expense of a regular semester at Brandeis which currently comes to over \$13,000. With careful budgeting, a student might reduce the total cost of the summer program to about \$5,400.

Interested students should contact Professor Frey (617-736-3190) or Professor Hyams (617-736-3218).

### To Apply

Interested individuals should request a special application form from Professors Frey or Hyams. Both this completed application and the registration form from the Summer School catalog should be submitted to the Summer School Office by **March 14, 1994**. Please enclose the housing deposit, payable to Augsburg University, and the registration fee, made payable to Brandeis University.

## Spanish Immersion Program

### The next best thing to being there!

#### **SPAN 40e Spanish Immersion for Professionals and Hispanics in the U.S.: A Practicum**

2 course credits (8 sem. hrs.)

*Nancy Levy-Konesky, Lecturer in Spanish and Language Coordinator, French, Spanish, and Italian Language Programs*

**M,T,W,TH 8:30 am - 12:45 pm, F 9:00 am - 5:00 pm, May 16 to June 17**

Immerse yourself in the language, customs, and culture of the Hispanic world and prepare yourself to function as a professional within that world. This course offers a practical approach to contemporary Spanish with emphasis on the terminology necessary to function as a professional in the fields of law, medicine, social work, and education within the Hispanic communities in the U.S. The culture of Puerto Ricans and Cubans on the mainland and on the islands will be explored. An intensive review of grammar gives students tools necessary to function exclusively in the Spanish language.

During the second week of class, students will be placed in Spanish-speaking settings with organizations in various Hispanic communities in the Greater Boston area, where they work on a volunteer basis one day a week to actualize their academic study of Spanish language and Hispanic culture. Internship placements include hospitals, bilingual education programs, newspapers, multi-service agencies, law firms, and more.

Students pledge to speak only in Spanish during their five-week immersion experience. To facilitate this, students live in designated residences with two native Spanish-speaking teaching assistants and attend a total of 88 hours of classroom instruction plus 24 hours of practical internship experience. All in-dorm and extra-curricular activities are carried out in Spanish, including meal preparation, socializing, and studying.

The class meets for four hours Monday-Thursday from 8:45 am - 12:45 pm. Friday is dedicated to the internships. After formal classroom instruction students will prepare meals and dine together, and then participate in a wide variety of organized learning activities in the target language. Students participate in many field trips,

including visits to various Hispanic communities, to a local television station to watch the taping of a Spanish-speaking program, to restaurants, and to cultural events. Continual supervision will be provided by the teaching assistants who oversee the use of Spanish. Weekend activities vary.

Students are asked to note that housing and meals are not included in the registration, course, or tuition fees.

Prerequisites: SPAN 12b, Elementary Spanish II, or the equivalent; approval of the instructor; and commitment to studying in an immersion environment for five weeks.

Satisfies the Foreign Language requirement for all Brandeis students.

Course materials fee: \$200.00

#### **To Apply**

Send completed registration form from this catalog to the Summer School Office by **April 1, 1994.**



The Sixth Annual Brandeis  
Summer Music Festival with the  
Lydian String Quartet  
Summer Music Workshops

June 5 - 25, 1994

**Chamber Music Workshop**

As part of Brandeis University's annual Summer Music Festival, the Chamber Music Workshop offers a unique opportunity for young professionals, advanced music students, and enthusiastic amateurs to work in one-on-one and small group settings with members of the renowned Lydian String Quartet. Students are encouraged to join in the critical process of shaping musical ideas and, ultimately, a performance. Music of the 18th, 19th, and 20th centuries is studied. Rehearsal techniques, models for analysis of contemporary works, and other topics are discussed. Coaching is tailored to the abilities and interests of each group with a view toward performance.

The Chamber Music Workshop is presented in two 10-day sessions, June 5 - 14 and June 16 - 25. Participants may enroll in the full program (\$990.00 for three weeks) or for one of the 10-day sessions (\$495.00). While enrollment in both sessions is encouraged, applicants may elect a single session. All applicants are subject to a \$65.00 registration fee. Some financial aid is available with preference given to preformed groups.

During each session, mornings are reserved for ensemble and individual practice followed by two afternoon sessions; the first consisting of private coaching by a member of the Lydian String Quartet and the other an ensemble rehearsal. Twice during each 10-day session, the afternoon rehearsal will be replaced by a masterclass or lecture/demonstration by guest composers and musicologists. Each session's end will feature an evening concert by the participants. During free time, participants may enjoy the Brandeis campus and attractions of the Boston area.

**Contemporary Music Workshop**

Long recognized for their commitment to contemporary music, the Lydian Quartet will inaugurate a new workshop in conjunction with the Brandeis Summer Music Festival. The Contemporary Music Workshop will be conducted from June 5 to June 14. Solo strings as well as mixed instrumental ensembles are invited to attend. Repertoire will be carefully tailored to the interests of the participants with an



emphasis on works by living composers such as Elliott Carter, John Harbison, Lee Hyla, and Alfred Schnittke. The daily schedule will include rehearsals, coachings, seminars on contemporary instrumental techniques, and score reading. The session will culminate in a concert by the participants. The tuition charge for the Contemporary Music Workshop will be \$495.00 plus the \$65.00 registration fee.

**The Lydian String Quartet**

Since its formation in 1980, the Naumburg Award-winning Lydian String Quartet has inspired critical acclaim worldwide for its flair for contemporary music, as well as an interpretive mastery of standard repertoire. The Lydian String Quartet will present three Saturday evening concerts during the Festival. The concerts will feature string quartet masterpieces from the Romantic period to the present.

**Admission**

Admission criteria include a live or recorded audition and submission of an application form. Auditions, which are open to strings, pianists, and selected winds, should be comprised of two works of contrasting style. Recorded auditions should be on cassette tape. The application deadline is May 2 with auditions expected to be completed by May 6. Individuals are encouraged to apply, though preference will be given to preformed groups.

**Application information**

Brandeis University  
Summer School Office  
Rabb School of Summer, Special, and  
Continuing Studies  
P.O. Box 9110  
Waltham, MA 02254-9110

617-736-3424  
617-736-3009 TTY/TDD

**Law, Medicine, and Health Policy  
Program:**

A nine-week program sponsored by the  
Heller School's Institute for Health  
Policy and the Legal Studies Program

June 6 - August 5, 1994

In recent years health care has been transformed by a scientific and technological revolution of a magnitude never before witnessed in the history of medicine. Accompanying that revolution, and in large part occasioned by it, have been extraordinary increases in the cost of health care and major changes in the nature of institutions and professions that provide and finance health services. Cost containment and the desperate needs of 38 million Americans who have no health insurance have combined in our time to make health care reform a priority item on the national agenda.

The Law, Medicine, and Health Policy Program is designed for undergraduates who anticipate careers in such fields as law, medicine, social service, public administration, or business. Students who complete the program will study the history and development of American health care professions and institutions. They will examine the impact of law on the delivery and finance of health services, and explore the interplay between legislatures, federal and state agencies, and the judiciary. They will experience first hand some of the very difficult problems health care and business organizations face, as efforts are made to improve access and quality at the same time as costs are contained.

The nine-week program will be directed and taught by Professor Lyman Stookey, B.D., J.D., LL.M., Associate Director of the Legal Studies Program. The Program begins with orientation on Monday, June 6th and concludes on Friday, August 5th. The full program consists of the following: a core course in health policy and law, an internship and correlative seminar, a supervised research project, a colloquium on health care reform, and a one-day conference on health care in the Boston metropolitan area. Students are strongly urged to enroll for the full program. Limited opportunities for enrolling in selected portions of the program are described in the material that follows.

**LGLS 114a (AMST 30a) American Health  
Care: Law and Policy**

1 course credit (4 sem. hrs.)  
M, TH 9:30 - 11:30 am, June 6 - August 4  
F 9:30 am - 5:00 pm, August 5

Highlighting issues of social justice and social choice, this course examines how several bodies of law shape and are



shaped by the organization of medical care in the United States. Topics such as patient dumping, physician reimbursement, medicaid eligibility, and peer review provide the basis for examining law's impact on access, quality, and cost of health care and for exploring how law allocates choice to professional prerogative, free market transactions, state or federal regulatory mechanisms, and courts.

Students may enroll in this course alone.

Course materials fee: \$45.00\*

#### **LGLS 92b Law, Medicine, and Health Policy Internship and Seminar**

1 course credit (4 sem. hrs.)

**M 12:00 - 1:30 pm, June 6 - August 1**  
**F 9:30 am - 5:00 pm, August 5**

Students serve nine-week internships in Boston area health care organizations, devoting 12-15 hours each week to their placements, and attend a related Internship Seminar at Brandeis. The objective is to expose students to difficult issues in health law and policy. Placements are available in organizations that plan or regulate health care, e.g., Massachusetts Department of Public Health, Board of Registration in Medicine; that finance care, e.g., Medicaid and Blue Cross/Blue Shield; that advocate for specific constituencies, e.g., Health Care for All, Alliance for the Mentally Ill, Massachusetts Hospital Association, the Massachusetts Medical Society, Associated Industries of Massachusetts; and that provide care, e.g., Boston City Hospital, Jamaica Plain Community Health Center, the Lahey Clinic, the Fernald School, the Eunice Kennedy Shriver Center.

A weekly seminar gives students an opportunity to share their internship experiences and integrate what they have learned in LGLS 114a, American Health Law and Policy. To emphasize the interdependency of health care organizations, the seminar seeks to understand how the work of health care organizations addresses problems of access, quality, and cost and is affected by them.

Students will maintain an internship journal and will make occasional brief oral presentations of their work.

Students who enroll in this course are required to enroll also in LGLS 98.

Prerequisite: Concurrent enrollment in LGLS 114a (AMST 30a) or prior completion of that course or its equivalent.

Course materials fee: \$45.00\*

#### **LGLS 98a Independent Research** 1 course credit (4 sem. hrs.)

Early in their internship, students will identify an issue of importance to their placement organization that raises questions about the effects of law and regulation on the fulfillment of agency goals and objectives. They will prepare and submit preliminary and final research proposals, a draft and a final report consisting of 20-25 pages.

Students who enroll in this course are required to enroll also in LGLS 92B and to attend the Colloquium on Health Care Reform.

Course materials fee: \$45.00\*

#### **Colloquium on Health Care Reform** **TH 12:00 - 1:30 pm, June 10 - July 28**

Meeting weekly on eight Thursdays for lunch, Pew Scholars and research staff of the Heller School's Institute for Health Policy will discuss their research and review current issues in health care reform.

#### **Conference - Health Care in the Boston Metropolitan Area** **9:30 am - 3:00 pm, August 5**

The conference will focus on some aspect of Boston health care. Speakers and panelists will consist of public officials, health care advocates, lawyers, and doctors drawn from the organizations students have served.

Students enrolled in any portion of this program will be expected to attend this conference.

#### **Notification of Acceptance**

Notification of acceptance will be made by May 9, 1994. Full tuition is payable upon acceptance of admission. The registration fee will be refunded to those who decline admission by May 16, 1994, or are not admitted for the 1994 program.

#### **Enrollment and Tuition Information**

Enrollment in this program is limited to 20 students. Permission of the instructor is required.

Registration fee (Nonrefundable upon acceptance of admission)	\$65.00
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*One-time course materials fee applicable to enrollment in LGLS 92a, LGLS 98a, or LGLS 114a	\$45.00
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Tuition for LGLS 114a (4 sem. hrs.)	\$1,032.00
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Tuition for two courses (8 sem. hrs.)	\$2,064.00
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Tuition for full program (12 sem. hrs.)	\$2,725.00
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Individuals who wish to find out more about the program may call or write:  
Professor Lyman Stookey  
Legal Studies Program  
Brandeis University  
P.O. Box 9110  
Waltham, MA 02254-9110  
Telephone: 617-736-3027

#### **To Apply**

Send completed application form from this bulletin, along with a transcript and the registration fee (\$65), by **May 1, 1994**, to Prof. Lyman Stookey, Legal Studies Program at Brandeis.



**Public Service and Social Analysis:  
Evening Courses to Complement  
Summer Work Experience**

**June 6 - August 5, 1994**

**Heller 110a An Introduction to U.S. Social Welfare Policy**

**AMST 118a Gender and the Professions**

**ANTH 83b Fieldwork**

**POL 122b Policy Analysis and Policy Implementation**

**AMST 138b Reporting Contemporary America**

**JOUR 92a Contemporary Media: Internship and Analysis**

Real world experience, complemented by academic courses—this is the heart of a new set of Brandeis Summer School courses, which combines the strengths of the undergraduate Arts and Sciences college at Brandeis with the resources of the Florence Heller Graduate School for Advanced Studies in Social Welfare. These courses provide a rare opportunity to enrich work in the field, and to extend the intellectual perspective by grounding it in day-to-day issues in the workplace and on the streets.

The courses in this series are designed to complement summer-long jobs or internships in the Boston area. Students intending to enroll in one of these courses are encouraged to make use of the resources of the Hiatt Career Development Center on the Brandeis campus, which has hundreds of listings of local summer internship and employment opportunities in government, social service agencies, and the private sector.

Internships can be in any field. Courses are designed to complement a wide range of work experiences. Students enrolled in one or more of these courses will have the option of working with a "mentor," an experienced graduate student enrolled in the masters or doctoral program of the Heller School. An all-day final colloquium on Friday, August 5th will bring students from the "Social Welfare and Observation" series together for a day of joint presentations and lectures.

Courses in this series, with the exception of JOUR 92a, may be taken for credit by students who are not engaged in work experiences. Students not working on internships or jobs may be required to undertake shorter-term research or practicum projects.

**Social Welfare and Observation Series**

**Heller School 110a Contemporary Issues in U.S. Social Welfare Policy**

*Carole Upshur, Professor, College of Public and Community Service, University of Massachusetts, Boston, and Adjunct Professor, Florence Heller School of Social Welfare*

**T 4:00 - 7:15 pm, June 7 - August 2  
F 9:00 am - 5:00 pm, August 5**

This course will focus on both historical and philosophical underpinnings of current federal and state social welfare programs. Basic information about program operations, regulations, and recipients will be covered, as well as concerns and problems about program effectiveness. Competing solutions for programs considered to be "failing" will be explored. An emphasis will be placed on viewing social welfare problems from multiple political perspectives and assisting students to think about their own personal perspectives on these controversial issues, drawing on their experiences in internship and employment settings. The course will include extensive guest appearances by members of the faculty of the Heller School and other social welfare experts from the Boston area.

**American Studies 118a Gender and the Professions**

*Joyce Antler, Associate Professor of American Studies*

**TH 6:00 - 9:15 pm, June 9 - August 4  
F 9:00 am - 5:00 pm, August 5**

The course explores gender distinctions as a key element in the organization of professions, analyzing the connections among sex roles, occupational structure, and American social life. It also examines the demographic, economic, ideological, and organizational changes that have created and continue to promote occupational discrimination. Considerations of gender issues at the worksites of summer internships and jobs will be central to the course. Professions discussed will include law, science, social welfare, government, and health. Guest speakers will be present at many of the sessions.

**Anthropology 83b Fieldwork**

*David Jacobson, Associate Professor of Anthropology*

**W 6:00 - 9:15 pm, June 8 - August 3  
F 9:00 am - 5:00 pm, August 5**



This course will present an introduction to the theory and practice of anthropological fieldwork, and it will encourage students to apply these methods to their understanding of the agencies and organizations where they are employed or serving as interns. The course will include discussion of classical and contemporary accounts of doing ethnographic research.

**Politics 122b Seminar: Policy Analysis and Policy Implementation**

*John Portz, Assistant Professor of Political Science, Northeastern University*

**M 6:00 pm - 9:15 pm, June 6 - August 1  
F 9:00 am - 5:00 pm, August 5**

The focus of this course will be to develop a general understanding of key political institutions involved in policymaking; to explore several different approaches to understanding the policy process, and; to focus on specific key policy areas, notably education, welfare, and economic development. The primary emphasis will be on state and local government. The course will rely extensively on student projects to analyze the different policy areas.

**To Enroll in "Public Service and Social Analysis" Courses**

**Step 1. Register** for the program by submitting the enclosed form, along with a registration fee of \$65 to the Brandeis Summer School Office.

**Step 2. Find your internship** through the services of the Hiatt Career Center at Brandeis.

**Step 3. Enroll** in one, two, or three of the evening classes in the program (listed above).

Small class size was really appreciated-

each of us was constantly

prodced to participate and excel.

Summer is a great time to work,

with many of life's usual stresses off

one's back.

Michael Kenwood

#### Journalism Series

##### **American Studies 138b Reporting Contemporary America**

*Susan Moeller, Assistant Professor of American Studies and Director of the Journalism Program*

**M,T,W 6:00 - 8:40 pm, June 6 to July 6 [Session I]**

This course links theory and history to the working craft of journalism. We will examine the process of reporting for newspapers, magazines, radio, and television in the context of understanding the history, traditions, conventions, and practices of American journalism. The course includes a reporting laboratory in which students practice reporting and writing for publications in standard journalistic formats.

##### **Journalism 92a Contemporary Media: Internship and Analysis**

*Susan Moeller, Assistant Professor of American Studies and Director of the Journalism Program*

**TH 6:00 to 8:40 pm, June 9 to July 14**

This course brings together students who are independently engaged in various media internships and provides an opportunity for them to exchange their experiences with other students and analyze related readings. Students who choose to satisfy the journalism minor's internship/senior writing requirements by doing an internship must take this course.

##### **Extras**

Guest lectures and special colloquia will feature Brandeis faculty and speakers from the Boston area.

Dormitory accommodations are available on the Brandeis campus. The campus has easy access to Cambridge and downtown Boston via a commuter rail line. Ample on-campus parking is also available.

#### **Of Related Interest**

Students with a particular interest in legal and health care issues should refer to the **Law, Medicine, and Health Policy Program**, also described in this bulletin. Presented under the auspices of the Brandeis Summer School, this program exposes students to complex issues in health law and policy through coursework and internship placements in local health policy agencies.

#### **Tuition and Fees**

Registration Fee	\$ 65.00
Tuition for one course	\$ 1,032.00
Tuition for two courses	\$ 2,064.00
Tuition for three courses	\$ 3,096.00

#### **For more information . . .**

##### **About internships:**

Joanne LaRose  
Internship Coordinator  
Hiatt Career Development Center  
Brandeis University  
P.O. Box 9110  
Waltham, Massachusetts 02254-9110  
617-736-3614  
617-736-3622 FAX

##### **About courses:**

Gwenn Smaxwill  
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P.O. Box 9110  
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617-736-3424  
617-736-3420 FAX

#### **Accelerated Language Courses**

A full year of college German in just five weeks? It's true. Here's a special opportunity for you to take on a new language, refresh your skills or move ahead in your studies.

##### **GER 12e Accelerated Introductory German**

2 course credits (8 sem. hrs.)

*Eberhard Frey, Associate Professor of German*

**M,T,W,TH 9:00 - 11:00 am and 1:00 - 2:00 pm**

**F 9:00 - 11:00 am and Noon - 1:00 pm\***

A complete presentation of German grammar will be accompanied by simple German readings. The course will emphasize reading ability, but the other language skills will not be neglected. Oral facility will be imparted through a regular German-speaking luncheon table and the singing of German songs. This course is the equivalent of a full year of college German.

\* Brandeis undergraduates taking this course toward fulfillment of the foreign language requirement will have two additional contact hours each day in the Language Media Center and elsewhere.

##### **To Apply**

Send completed registration form from this catalog to the Summer School Office by **May 27 for GER 12e.**



## College Level Study for High School Students

The Brandeis Summer School Program welcomes high school students who wish to earn college credits or enroll on a noncredit basis for enrichment. The 1994 Summer School offers courses in many fields. Drawn from the regular Brandeis curriculum, most courses are taught by regular Brandeis instructors. Each course involves an average of three hours in reading or other homework each day. Each student's background, preparation, and interest will be the decisive factor in selecting a summer course. Selecting more than one 4-credit course or one 4-credit course with its companion lab in each session will require special permission from the Summer School director. See the listing below for suggested courses. Other participants in courses range from undergraduates from Brandeis and other colleges and universities to senior citizens returning to the classroom to pursue a new interest.

### Who can attend?

Secondary school students who have completed their junior year may apply for admission by submitting a transcript and a letter of recommendation from their principal, headmaster, or guidance counselor. The letter of recommendation should address the student's abilities and qualifications for the specific course(s) indicated on the registration form taken from the Summer School Bulletin. This letter, along with transcript, registration form, and registration fee payable to Brandeis University should be mailed or delivered to the Summer School Office by May 27, 1994. Upon acceptance, forms for the applicable residence option and additional information will be sent to the applicant.

**International summer students are required to provide proof of English language proficiency via the TOEFL exam, or a second letter of recommendation addressing the applicant's English Language proficiency and a two to three page personal statement on why the applicant wishes to pursue summer study at Brandeis.**

### What are the residence options?

While many high school students are ready for the intellectual challenge of college-level work, some may prefer to explore this opportunity without the demands and responsibilities of independent living. These individuals would be most comfortable in our **supervised dormitory program**. Meals and dormitory accommodations in double-occupant rooms are complemented by field trips and social activities designed especially for our summer high school visitors. Resident Advisors are carefully selected college and university students who are trained to offer support and friendship to both high school level summer school students and students enrolled in Brandeis' Summer Odyssey Program. R.A.s lead activities and assure that students are protected through adherence to safety and community regulations. The supervised dormitory program is available for Summer Session II, July 11 to August 12.

As an alternative, those ready to accept the challenges and responsibilities of **independent living** may elect to live in the summer accommodations open to college students. Private bedrooms are complemented by shared bathing and lounge space. Participation in a meal plan is mandatory under this option which is available for both summer sessions, June 6 to July 8 and July 11 to August 12.

Students who live nearby or have made arrangements to reside with a host family may apply to attend either summer session as a **commuter**.

### How much does it cost?

**Tuition, Registration, and Course Fees**  
Summer School tuition is \$1,032 per 4 semester hour course. For noncredit enrollment, deduct \$100. A nonrefundable registration fee of \$65 is also applicable. Some courses also carry additional lab or course fees. See individual course descriptions for detailed information on courses and their fees.

The Summer School registration form permits high school students to indicate their residence preference. The Summer School will send appropriate forms based on this response.

### Accommodations

The charge for the **supervised residence program** in Session II is \$1,275.

The charge for regular summer accommodations under the **independent living** option is \$375 per session. Meal plans for a single session are either \$395 (any 14 meals per week) or \$530 (21 meals per week). Kosher dining is offered.

### How do I apply?

Registration forms, transcripts, letter of recommendation, and English proficiency information, as applicable, should be sent to:

Gwenn Smaxwill  
Associate Director  
Summer School Program  
Rabb School of Summer, Special, and Continuing Studies  
P.O. Box 9110  
Waltham, MA 02254-9110  
617-736-3424

### Suggested Courses in Session II:

AMST 51b (HIST 51b)	History of the United States 1865 to the Present
AMST 183b	Sports and American Culture
COSI 21a COSI 11a	Introduction to Computers Introduction to Programming in C
ENG 30a ENG 129a FA 22b	"Tales of the Dark Side" Writing Workshop History of Boston Architecture
FWS 1a HIST 20b HIST 51b (AMST 51b)	Freshman Writing Seminar Images of the Cosmos History of the United States: 1865 to the Present
MATH 5a MATH 10a NEUR 12a (PSYC 12a)	Precalculus Mathematics Techniques of Calculus (A) Sensory Processes

## Brandeis Summer Odyssey

For the sixth summer, Brandeis Summer Odyssey will bring to campus high school students from all over the United States and several foreign countries. Each year talented science and mathematics students either take specially-designed courses or work in laboratories with Brandeis faculty.

Brandeis Summer Odyssey provides a wonderful opportunity for bright high school students to explore new areas of science while gaining an appreciation for college life. Academic and recreational field trips take full advantage of all that Boston and eastern Massachusetts have to offer. This year's Odyssey will offer students three options: The Odyssey Academy featuring specially designed courses in medically related areas, architecture, psychology, physics, or other disciplines; directed research in biotechnology and, for highly accomplished students, science research internships. Whichever you choose, Brandeis Summer Odyssey provides just the right mix of academic rigor and summer fun.

For more information, write to Brandeis University, Brandeis Summer Odyssey, P.O. Box 9110 Dept. C, Waltham, MA 02254-9110, or call 617-736-2111.



All Summer School students should select courses by completing the registration form and submitting it either in person or by mail to the Summer School Office in Ford/Sydeman Room 108. All forms should be accompanied by a check or money order made payable to Brandeis University for the total tuition and fees.

### Course Levels

Courses listed with numbers below 100 are primarily for undergraduate credit. These courses may be counted by a Brandeis degree candidate toward the bachelor's degree but not toward a graduate degree. Graduate students may elect to take these courses but only with the realization that no graduate credit is involved.

Courses listed with numbers 100 or above generally may be considered as carrying graduate and undergraduate credit. These courses may be counted by Brandeis degree candidates toward either undergraduate or graduate degrees and should be considered as graduate-level

credit for students who possess a bachelor's degree at the time of taking a course. Graduate students enrolled in such a course are required to complete all additional graduate assignments.

### Deadlines

**All Summer School students enrolling in regular summer sessions must select courses and pay their total bill prior to May 27 for Session I and prior to July 1 for Session II. Some summer courses have calendars different from the regular summer sessions and have earlier course selection deadlines. Early deadlines are noted in course and program descriptions.**

### Late Course Selection

Summer School students may make late course selections between May 30 and June 7 for Session I, and between July 5 and July 12 for Session II, subject to a \$25 late registration fee.

### Especially for Brandeis Degree Candidates

Summer School courses count toward the degree for Brandeis students. Brandeis students may earn credit for three semester courses in one summer. A total of six summer courses can be counted toward the Brandeis degree. Enrollment in the Summer School does not satisfy the residence requirement at Brandeis.

Students completing their Brandeis degree in Summer School courses should notify the Office of the University Registrar.

Brandeis students who are repeating courses should note the following: If a passing grade was received when the course was first taken, the Summer School grade appears with zero credits. This grade will not be included in the cumulative grade point average (GPA).

If no credits were earned, both the Summer School grade and credits appear and are used in GPA calculations.

Grades received for courses repeated in the Summer School will not substitute for the grades originally earned. Summer School courses are not considered by the Committee on Academic Standing for the Dean's List or review of academic standing. Consult with the Office of the University Registrar if you have questions concerning credit.

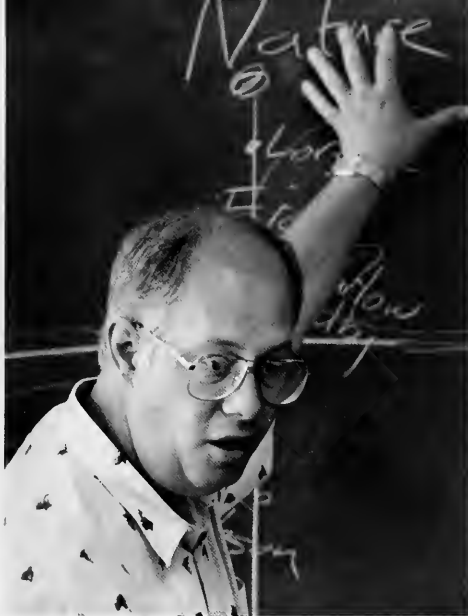
Brandeis students should note that the option to enroll in a course without fee, to compensate for a previous term at a reduced rate of work, does not apply to the Summer School.

Brandeis students who are not in good financial standing with the University may be barred from registration in the Summer School.



*The class I took was challenging  
but fun, and it was an enjoyable  
way to spend the summer.*

Sara Doane



*I enjoy teaching in the Summer School because the classes are small and I can teach on an informal level and have great discussions. The second reason I teach is that, though it's demanding to teach every day for a period of weeks, the summer session permits an intensive immersion with the material. Both the students and I get involved and we have great continuity.*

**Malcolm Watson,**  
Associate Professor of  
Psychology

## Especially for Newcomers to Brandeis

Brandeis is a small, vigorous research university where emphasis is placed on the individual student. Its challenging academic programs and internationally-recognized faculty stimulate intellectual development in an open atmosphere. Founded in 1948 as a nonsectarian institution by members of the American Jewish community, Brandeis has grown to assume a leadership role in American higher education. Brandeis today offers both the superb facilities and acclaimed researchers found at large universities and the dedication to teaching usually associated with a small college. Drawn from the academic-year curriculum, most Summer School courses are taught by regular Brandeis faculty and offered during two five-week sessions.

Admission to the Summer School rests on the assumption that each student knows best what he or she wants and can do. Enrollment is open to a wide cross section of qualified persons, including students currently enrolled in colleges and universities as well as individuals not currently engaged in any formal educational program, but who hold a high school diploma or its equivalent. High school seniors anticipating a diploma in June 1994 are also eligible to register in the Summer School.

Special note to Babson, Bentley, Tufts, Boston University, Boston College, and Wellesley students: Cross registration agreements do not extend to Summer School tuition and fees at Brandeis.

**International summer students are required to provide proof of English language proficiency via the TOEFL exam, or a letter of recommendation addressing the applicant's English Language proficiency and a two to three page personal statement on why the applicant wishes to pursue summer study at Brandeis.**

### Noncredit

A student enrolled in a course on a noncredit basis attends classes and participates in class discussion. A student enrolled on this basis does not take the final examination or receive a final grade.

### Audit

Audit status is available to senior citizens (age 60 or over); reduced tuition rates apply. The Summer School Office will be pleased to answer your questions regarding our audit program.

### High School Students

A full description of enrollment options open to high school students and a listing of recommended courses appears on pages 10 and 11.

### Graduate and Undergraduate Credit

One Brandeis semester course credit is equivalent to 4 units or 4 semester hours at other universities.

A student enrolled in a course for credit is expected to do all work required, including the final examination, in order to receive a final grade.

## What Happens After You Register?

### Acknowledgments

Registration forms received before the posted deadlines will be acknowledged by mail. The confirmation package will include, as applicable, confirmation of course selection, a campus map, class locations, and any further instructions.

If you apply by mail on or after the posted deadlines, call the Summer School Office at 617-736-3424 between 9:00 am and 5:00 pm to confirm receipt of your forms and obtain information on class location. Plan to visit the Summer School Office before proceeding to your first class meeting.

### If your plans change after submitting registration forms...

#### Withdrawal and Change of Status: Policy and Schedules

##### Withdrawal Policy

If, after registering, you decide not to attend the Summer School Program, you must complete and submit forms required by the Office of the University Registrar in a time frame consistent with a refund, either in person or by mail. Drops, adds, and changes of status are initiated in the Summer School Office, but are not considered official until they have been accepted by the Office of the University Registrar. If notification is by mail, the postmark is accepted as the effective date for refund purposes described below. Phone calls will not be considered official notification of intent to withdraw. Withholding tuition payment or notifying any other office are not accepted forms of registration cancellation. Cessation of class attendance does not constitute a withdrawal, nor is it sufficient to notify the instructor. Unless a student applies for official withdrawal, he or she does not receive a refund or adjustment of tuition and fees and receives a grade of E for a course even though classes are not attended.

##### Change of Status

To change credit/noncredit status, a student must complete and file a program change form at the Summer School Office.

### Refund Policy

Refunds for withdrawals or changes of credit/noncredit status will be made as follows:

100% before the first day of session

By the close of business on:

June 3

Session I

July 8

Session II

50% before the second day of session

By the close of business on:

June 6

Session I

July 11

Session II

### No exceptions are allowed.

Refunds must be requested in writing. Please contact the Bursar's Office or the Summer School Office for assistance.

Registration fees are nonrefundable unless a course is canceled.

*After the second day of the session, no refunds will be made for any student changing status or withdrawing from courses. Such students will be permitted to transfer to another course within the same session.*

### Schedule Changes and Canceled Courses

Since the Summer School is a self-supporting program, courses are canceled if they do not meet a minimum enrollment. The University reserves the right to substitute instructors, rearrange the order of lectures, or change other program details when necessary. Students are encouraged to register at their earliest possible convenience, and no later than May 27 for Session I and July 1 for Session II, so that enrollment levels can be ascertained before the start of classes. Students who have enrolled in courses that are canceled will be given the opportunity to enroll in another course or will receive a tuition and fee reimbursement.

### Where to Direct Your Forms or Questions...

Please return registration forms and direct your correspondence regarding registration to:

Brandeis University  
Rabb School of Summer, Special, and Continuing Studies  
Summer School Office  
P.O. Box 9110  
Waltham, MA 02254-9110

Questions regarding enrollment in Summer School courses should be directed to the Summer School Office, 617-736-3424.

## Grades

### For Undergraduates

The following grades will be used with plus or minus, where appropriate:

**A** High distinction

**B** Distinction

**C** Satisfactory

**D** Passing but unsatisfactory

**E** Failure

### For Graduates

The established grades are A,B,C,D, and E. Grades of A, B, or Credit indicate that the course was passed with distinction. Only courses passed with distinction may be counted toward a high degree. Nothing below a B- is accepted for graduate credit.

### Pass/Fail

Pass/Fail is a grading option for credit students only. A "P" (pass) appears on the permanent record instead of a passing letter grade carrying numerical value. A "F" (fail) appears on the permanent record in case of failure. Because pass/fail enrollments carry no numeric grade value, they have no bearing on the cumulative grade point average. Undergraduate students may enroll in one course on a pass/fail basis. No course may be changed from graded to pass/fail after June 17 for Session I and July 22 for Session II.

Undergraduates opting to take courses on a pass/fail basis should refer to page 25 of the College of Arts and Sciences academic year *Course Offerings Bulletin*, 1993-94. As of June 1989, courses elected on a pass/fail basis may be converted to a graded basis any time before the 20th day of instruction in the following semester. For students registered in the 1994 Summer School, October 7 will be the last day to change from pass/fail to grade at the Office of the University Registrar.

There is no pass/fail option for Brandeis graduate students.

Students registered at other colleges and opting for pass/fail status should obtain approval from their home institution prior to the summer session since degree regulations vary among schools.





### Incomplete

With the consent of the instructor and the authorization of the director of the Summer School, a student may receive a grade of Incomplete. A student receiving a grade of Incomplete will be granted a specific extension of time, in no case later than September 21. Instructors are required to submit letter grades to replace Incompletes no later than September 28 to avoid conversion to a grade of E by the Committee on Academic Standing.

### University Studies Requirements for Brandeis Degree Candidates

There is a wide array of courses offered in the Summer School that can help you fulfill your University Studies requirements. They're listed below by the requirement they meet either in full or part. Current degree candidates are referred to the University's *1993-94 Course Offering Bulletin* for a complete explanation of the University Studies requirements.

### Courses Fulfilling University Studies

<b>English Composition Requirement</b> (For students entering prior to Fall '94) Freshman Writing Seminar		▲▲
FWS 1a		
<b>Foreign Language Requirement</b>		
FREN 14b	Intermediate French II	▲
NEJS 14b	Advanced Hebrew	▲▲
SPAN 31a	Problems in Contemporary Spanish Grammar	▲
SPAN 14b	Intermediate Spanish II	▲
SPAN 40e	Spanish Immersion for Professionals and Hispanics in the U.S.: A Practicum	★
<b>Program in Creative Arts</b>		
FA 18b	Introduction to the History of Art II: From the Renaissance to the Modern Age	▲
FA 22b	History of Boston Architecture	▲▲
MUS 44a	Mozart	▲▲
<b>Program in Historical Studies</b>		
HIST 20b	Images of the Cosmos	▲▲
<b>Program in the Humanities</b>		
HUM2 57b	Language of Persuasion and Seduction	▲
<b>Program in Non-Western and Comparative Studies</b>		
NEJS 147b (POL 175b)	The Arab Israeli Conflict	▲▲
<b>Program in Science and Mathematics</b>		
BSCS 1a (PSYC 3a)	The Brain: From Molecules to Perception (Option 2b)	▲▲
BISC 6a	Recombinant DNA (Option 2b)	▲
CHEM 11a	General Chemistry, Lectures (Option 1)	▲
CHEM 11b	General Chemistry, Lectures (Option 1)	▲▲
COSI 2a	Introduction to Computers (Option 3)	▲▲
COSI 11a	Introduction to Computer Programming in C (Option 3)	▲▲
MATH 10a	Techniques of Calculus (A) (Option 3)	▲, ▲▲
MATH 10b	Techniques of Calculus (B) (Option 3)	▲▲
MATH 20a	Techniques of Calculus: Calculus of Several Variables (Option 3)	▲▲
PHYS 10a	Physics for the Life Sciences I (Option 1)	▲
PHYS 10b	Physics for the Life Sciences II (Option 1)	▲▲
<b>Program in Social Analysis</b>		
ANTH 83b	Fieldwork	★
ANTH 157a	Families and Households	▲
POL 15a	Introduction to International Relations	▲
SOC 1a	Order and Change in Society	▲

**Session I**  
**June 6 to July 8**

**Session II**  
**July 11 to August 12**

*The opportunity to devote five weeks  
to an intense exploration of a  
subject rather than attempting to fit  
it in over an interrupted semester  
permits an immersion that is  
academically and intellectually  
stimulating and unique.*  
*Stacy Ratner*

**Special Program Registration Deadlines**

German Program in Augsburg	March 14
Spanish Immersion Program	April 1
Science Research Interns and Brandeis Summer Odyssey	April 1
Chamber Music Workshop	May 2
Law, Medicine, and Health Policy Program	May 2
High School Residence Program	May 27

Regular Summer Session Deadlines	Session I	Session II
Summer Housing Applications Due	May 13	June 17
Regular Course Selection Ends	May 27	July 1
Tuition and Fee Payments Due	May 27	July 1
Housing Ready for Occupancy	June 3	July 10
First Day of Classes	June 6	July 11
Late Course Selection Ends	June 7	July 12
Last Day to Withdraw with 100% Tuition Refund	June 3	July 8
Last Day to Withdraw with 50% Tuition Refund	June 6	July 11
Last Day to Change from Noncredit to Credit	June 10	July 15
Last Day to Change from Grade to Pass/Fail	June 17	July 22
Last Day to Withdraw without Academic Penalty	June 24	July 29
Last Day to Change from Credit to Noncredit	June 24	July 29
No Classes	July 4	
Last Day of Classes	July 6	August 10
Final Examinations	July 7 and 8	August 11 and 12
Housing Closes at 12 noon	July 9	August 13
Latest date to submit all course work to instructor for 1994 Summer School Incompletes	September 21	September 21
Last day for submission of grades replacing incompletes to the Office of the University Registrar	September 28	September 28
Last Day to Change from Pass/Fail to Grade	October 7	October 7

## Examination Schedule

Students are not permitted to take the final examination in courses in which they are enrolled on a noncredit basis. Students who have not completed payment of tuition and fees may be prevented from sitting for final examinations. Final examinations must be taken at the time scheduled by the Summer School Office. No grade will be accepted by the Summer School for unauthorized examinations.

### Makeup Examinations

Absence from the final examination and the right to take a makeup examination are only permissible for documented medical reasons. If a student is unable to take the final examination because of illness, the student must report to the Infirmary prior to the examination. The Infirmary will notify the Summer School Office of the illness.

Examinations for all summer courses:

Class	Exam	Session I	Session II
9:00 am classes	9:00 am - Noon	Thursday, July 7	Thursday, August 11
11:00 am classes	1:00 pm - 4:00 pm	Thursday, July 7	Thursday, August 11
1:00 pm classes	9:00 am - Noon	Friday, July 8	Friday, August 12
3:00 pm classes	1:00 pm - 4:00 pm	Friday, July 8	Friday, August 12
Evening classes	7:00 pm - 10:00 pm	Thursday, July 7	Thursday, August 11



# Tuition and Fee Schedules

## Tuition

	Credit	Noncredit
Session I or II Courses		
4-semester-hour course	\$1,032.00	\$ 932.00
2-semester-hour course	\$ 516.00	\$ 466.00
Special Programs		
German Program in Augsburg	\$3,096.00	\$2,796.00
Spanish Immersion Program	\$2,064.00	\$1,864.00
Chamber Music Workshop		
Full Program	\$ 990.00	
10-Day Session	\$ 495.00	
Law, Medicine, and Health Policy Program	\$2,725.00	\$2,725.00
Accelerated German	\$2,064.00	\$1,032.00
Audit Status		
Seniors	\$ 165.00/ 4 credit unit	



## Fees

One-time registration fee—applicable to auditors, noncredit, and credit registrants (nonrefundable)	\$ 65.00
Late registration fee	\$ 25.00
Withdrawal or change of status fee	\$ 10.00
Supervised Dormitory Program for High School Students	\$1,275.00
Summer Residence Charges	\$ 75.00/ week or \$ 375.00/ 5-week session
Meal Plan Charges	
21 Meal Plan per session	\$ 530.00
Any 14 Meals Plan per session	\$ 395.00

Brandeis students should note that the option to enroll in a course without fee, to compensate for a previous term at a reduced rate of work, does not apply to the Summer School.

Additional course and lab fees are noted in course descriptions.

## Registration '94

Social Security Number \_\_\_\_\_ Current Brandeis Student? ☐ Yes ☐ No

Name (Please print clearly) \_\_\_\_\_ Date of Birth \_\_\_\_\_

(Brandeis Students: If you've made arrangements to use your University box for the summer, enter #) \_\_\_\_\_

### I. Addresses

Permanent Address (Where grade reports are sent) \_\_\_\_\_

Telephone \_\_\_\_\_

Summer Address (Where you can be reached during the summer) \_\_\_\_\_

Telephone \_\_\_\_\_

### II. Academic Status

Current Brandeis students ☐ Entering Fall '93 ☐ Undergraduate ☐ Graduate

Former Brandeis students ☐ Undergraduate ☐ Graduate

Years in attendance and/or year of degree \_\_\_\_\_

All Other Registrants ☐ Nonstudent ☐ Brandeis Alumnus/a ☐ High School Student  
☐ Undergraduate ☐ Senior Citizen ☐ Supervised Residence  
☐ Graduate ☐ Brandeis National Women's Committee Member ☐ Independent Living  
☐ Commuter

What school/college/university are you currently attending or have you attended in the past? \_\_\_\_\_

Degree \_\_\_\_\_ Year \_\_\_\_\_

### III. Enrollment

Course Number	Special Programs*	Session I	Session II	Credit	Pass/Fail Grade Option	Noncredit	Audit***
1. _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.** _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### IV. Emergency Information: Person to Notify in Case of Emergency (Please print clearly)

Name \_\_\_\_\_ Relationship \_\_\_\_\_

Address \_\_\_\_\_ Zip Code \_\_\_\_\_

Telephone (Home) \_\_\_\_\_ (Business) \_\_\_\_\_

\*Students enrolling in Special Programs should follow instructions in program's description regarding submission of forms and other documents.

\*\*Special permission from the Summer School director is required for enrollment in more than two courses credit (8 sem. hrs.) in a single session. Brandeis Undergraduates may not exceed three course credits in Summer '94.

\*\*\*Audit status is available on a limited basis. Please consult Summer School Office at 617-736-3424.

Students enrolling Session I and II courses should return this form to:

Brandeis Summer School Program  
Rabb School of Summer, Special, and Continuing Studies  
Brandeis University  
P.O. Box 9110  
Waltham, MA 02254-9110

#### V. Payment Calculations

This form serves as a worksheet. All charges are subject to review and will be confirmed by the Office of the Bursar.

Special Programs Tuition	\$
Session I Tuition	\$
Session II Tuition	\$
Registration Fee	\$65.00
Laboratory and Course Fees (See course descriptions)	\$
Late Registration Fee	\$
<b>Account Total</b>	<b>\$</b>

#### VI. Health Coverage

##### Current Brandeis students

- ☐ I am a registered Brandeis degree candidate and am covered by health insurance through August 15, 1994. Information is on file at Health Services.

##### All other registrants

- ☐ I am covered by the following health insurance

Subscriber's Name \_\_\_\_\_

Subscriber's Address \_\_\_\_\_

Subscriber's Group or Employer \_\_\_\_\_

Certificate # \_\_\_\_\_

Policy # \_\_\_\_\_

Insurance Company Name \_\_\_\_\_

Insurance Company Address \_\_\_\_\_

- ☐ I have Medicaid      State      Number

Registrants enrolled in three or more courses must attach a certificate from their physician to this form stating they were immunized against measles and rubella after 1980.

#### VII. Survey

If you are not a Brandeis student, please let us know how you learned about our Summer Program.

- ☐ *Boston Globe* Advertising

- ☐ Catalog Mailed to You at Your Request

- ☐ Local Newspaper Advertising  
Publication \_\_\_\_\_

- ☐ Unsolicited Catalog Mailed to You

- ☐ College Newspaper Advertising  
Publication \_\_\_\_\_

- ☐ Other \_\_\_\_\_

#### VIII. Registration

This is the final registration form. Students who wish to withdraw, change courses or change status within a course must do so in writing in accord with the published schedule. Registrants who do not do so according to the withdrawal policy stated in this Summer School Bulletin are still liable for full tuition and fees. There are no exceptions to this policy.

I have read the Summer School refund and withdrawal policies carefully and hereby accept registration as a student at Brandeis University subject to all academic, financial, and other regulations promulgated by the University and in effect during this term.

Signature of student  
(or parent of minor) \_\_\_\_\_

Date \_\_\_\_\_

Printed name (please print clearly) \_\_\_\_\_

For Office Use Only:

Date Rec'd: \_\_\_\_\_

Late fee Applicable: \_\_\_\_\_

Rec'd by: \_\_\_\_\_

Information Sent:

PN

ID

MP

SS

RR

## American Studies

**AMST 118a Gender and the Professions**  
1 course credit (4 sem. hrs.)*Joyce Antler, Associate Professor of American Studies*★ TH 6:00 - 9:15 pm, June 9 - August 4  
and 9:00 am - 5:00 pm, August 5

This course explores gender distinctions as a key element in the organization of professions, analyzing the connections among sex roles, occupational structure, and American social life. It also examines the demographic, economic, ideological, and organizational changes that have created and continue to promote occupational discrimination. Considerations of gender issues at the worksites of summer internships and jobs will be central to the course. Professions discussed will include law, science, social welfare, government, and health. Guest speakers will be present at many of the sessions.

**AMST 138b Reporting Contemporary America**1 course credit (4 sem. hrs.)  
*Susan Moeller, Assistant Professor of American Studies and Director of Journalism Program*

▲ M,T,W 6:00 - 8:40 pm

This course links theory and history to the working craft of journalism. We will examine the process of reporting for newspapers, magazines, radio, and television in the context of understanding the history, traditions, conventions, and practices of American journalism. A major element of this course is a reporting laboratory in which students practice reporting and writing for the print media.

Course materials fee: \$10.00

**AMST 163b The Sixties: Continuity and Change in American Culture**1 course credit (4 sem. hrs.)  
*Jacob Cohen, Associate Professor of American Studies*

▲ M,T,W,TH 1:00 - 3:00 pm

This course will analyze the alleged changes in the character structure, social usages, governing myths and ideas, artistic sensibility, and major institutions of America during the 1960s. What were the principal causes and occasions for the change?

**AMST 183b Sports and American Culture**1 course credit (4 sem. hrs.)  
*Jacob Cohen, Associate Professor of American Studies*

▲▲ M,T,W,TH 1:00 - 3:00 pm

This course will assess how organized sports have reflected changes in the American cultural, social, and economic scene. We will also examine how they have reflected and shaped the moral codes, personal values, character, style, myths, attachments, sense of work and play, fantasy, and reality of fans and athletes.

**AMST 30a (LGSL 114a) American Health Care: Law and Policy**1 course credit (4 sem. hrs.)  
*Lyman Stookey, Adjunct Professor of Legal Studies and Acting Director, Legal Studies Program*★ T,TH 9:30 - 11:30 am, June 7 - August 4  
and 9:00 am - 5:00 pm, August 5

See Legal Studies or Special Programs section for complete course description and special notes.

**AMST 51b (HIST 51b) History of the United States: 1865 to the Present**1 course credit (4 sem. hrs.)  
*Steven Biel, Summer School Lecturer*

▲▲ M,T,W,TH 1:00 - 3:00 pm

See History section for complete course description and special notes

## Anthropology

**ANTH 26a Communication and Media**1 course credit (4 sem. hrs.)  
*Richard Parmentier, Associate Professor of Anthropology*

▲ M,T,W,TH 11:00 am - 1:00 pm

This course will involve the exploration of human communication from an anthropological perspective with an examination of communication codes based on language and visual signs. We will study the cultural impact of revolutions in media technology, including printing, television, and advertising.

**ANTH 83b Fieldwork**1 course credit (4 sem. hrs.)  
*David Jacobson, Associate Professor of Anthropology*★ W 6:00 - 9:15 pm, June 8 - August 3  
and 9:00 am - 5:00 pm, August 5

This course will present an introduction to the theory and practice of anthropological fieldwork, and it will encourage students to apply these methods to their understanding of the agencies and organizations where they are employed or serving as interns. The course will include discussion of classical and contemporary accounts of doing ethnographic research.

Satisfies University Studies Social Analysis program.

**ANTH 157a Families and Households**1 course credit (4 sem. hrs.)  
*David Jacobson, Associate Professor of Anthropology*

▲ M,T,W,TH 9:00 - 11:00 am

This course will describe and analyze several family types and households in contemporary American life, interpreting them in their cultural contexts and comparing them with similar arrangements in other cultures.

Satisfies the University Social Analysis program.

## Biochemical Science

**BCSC 1a (PSYC 3a) The Brain: From Molecules to Perception**1 course credit (4 sem. hrs.)  
*Lynn Halpern, Adjunct Assistant Professor of Physiological Psychology*

▲ M,T,W,TH 6:30 - 8:30 pm

This course will describe the structure and function of individual brain cells and interactions among them in multicellular networks. Sensation and perception, the organization of the brain and high cognitive functions will also be discussed.

Does not meet the concentration requirements in biochemistry.

Satisfies one-half of University Studies Science Program, Option 2b.

## Biological Science

### BISC 6a Recombinant DNA

1 course credit (4 sem. hrs.)

*Elaine Lai, Senior Research Associate,  
Biology Department*

▲ M,T,W,TH 1:00 - 3:00 pm

This course for non-science majors explores the new revolution in genetics and its implications for our lives. We examine heredity, the structure of the genetic material, DNA, and how chimeric DNAs are constructed and studied. These fundamentals provide the basis for considering how the new gene technology is used for studying biological problems and for treating diseases, and also how the technology might be used to affect our heredity.

The instructor is engaged in biological research using recombinant DNA techniques. She has taught classroom as well as practical courses in this area of scientific pursuit in Europe as well as the United States.

Satisfies one-half of the University Studies Science program, Option 2b.

## Chemistry

### CHEM 11a General Chemistry, Lectures

1 course credit (4 sem. hrs.)

*Amy Miller, Summer School Lecturer*

▲ M,T,TH,F 9:00 - 11:00 am

The small class size allows the instructor to set the pace of the course in accordance with the needs of students who have had varying previous exposure to chemistry. The course begins with basic stoichiometry, the gas laws, and heats of reactions followed by the structure of matter from atomic structure through the chemical bond to molecular structure. The natures of the liquid and solid states are considered as well as changes between states. Solutions and colligative properties are discussed. The CHEM 11A text will be *Chemistry*, fifth edition, by Brown, LeMay, and Bursten (Prentice Hall, 1991) and the class will cover chapters 1 - 11 and 13. The course covers the same material as presented in CHEM 11a to all science majors during the academic year.

Satisfies one-half of the University Studies Science Program—Physical, Option 1.

### CHEM 11b General Chemistry, Lectures

1 course credit (4 sem. hrs.)

*James Davis, Jr., Assistant Professor of Chemistry*

▲▲ M,T,TH,F 9:00 - 11:00 am



This course is a continuation of CHEM 11a. When taken in conjunction with the laboratory course CHEM 18b, it will meet the second half of the general, analytic, and inorganic chemistry requirements of medical and dental schools. The course starts with chemical kinetics which is extended to include nuclear chemistry. Then the focus turns to chemical equilibria as described by thermodynamics in conjunction with equilibrium constants. Ionic equilibria are thoroughly examined, namely acid-base reactions, precipitation reactions, and oxidation-reduction reactions. Descriptive chemistry is incorporated to illustrate the general principles. The CHEM 11b text will be *Chemistry*, fifth edition, by Brown, LeMay, and Bursten (Prentice Hall, 1991) and the class will cover chapters 14-21 and 25. The course covers the same material as presented in CHEM 11b to all science majors during the academic year.

Satisfies one-half of the University Studies Program—Physical, Option 1.

Prerequisite: Passing grade in CHEM 11a or the equivalent.

### CHEM 18a General Chemistry Laboratory I

2 sem. hrs.

*Amy Miller, Summer School Lecturer*

▲ T,TH 1:00 - 5:00 pm

The enrollment of this class is limited to 15 students, allowing close supervision of each student's performance. Experiments are designed to illustrate the topics discussed in CHEM 11a including stoichiometry, gas laws, descriptive chemistry, and colligative properties. The course includes gravimetric, volumetric, and spectrometric analysis and some qualitative analysis. Techniques of measurement and the assessment of errors is stressed. Experiments are taken from Nelson and Kemp, *Laboratory Experiments for Chemistry*.

Prerequisite: CHEM 11a (may be taken concurrently).

Laboratory materials fee: \$45.00

### CHEM 18b General Chemistry Laboratory II

2 sem. hrs.

*James Davis, Jr., Assistant Professor of Chemistry*

▲▲ T,TH 1:00 - 5:00 pm

The course is both a continuation of the CHEM 18a laboratory and an adjunct to the CHEM 11b lecture. Qualitative experiments are concerned with the analysis of cations and anions in aqueous solutions by chemical tests and chromatography. Quantitative experiments measure rates of reaction and equilibrium parameters. The equilibria pertain to proton transfer, electron transfer, and solubility. Methods used to study these processes are spectrophotometry, potentiometric titration, and measurements of cell potentials. Thermodynamic state functions as well as equilibrium constants are evaluated.

Prerequisites: Passing grade in CHEM 18a and corequisite or the equivalent.

Laboratory materials fee: \$45.00

### CHEM 25a Organic Chemistry, Lectures

1 course credit (4 sem. hrs.)

*Philip Keehn, Professor of Chemistry*

▲ M,T,TH,F 9:00 - 11:00 am

This course meets the first half of the organic chemistry requirement for chemistry and biology majors, as well as premedical and pre dental students when taken in conjunction with the laboratory course CHEM 29a. It is also useful for individuals in the physical and life science fields who wish to gain a working knowledge of organic chemistry. This



course will examine the important classes of organic compounds of chemical, biological, and medicinal interest. Attention is focused on the relationship between structure and reactivity. Current theoretical concepts of structure, bonding, and mechanism form a basis for the interpretation of the properties and interactions as well as the synthesis and transformation of a wide range of organic compounds.

**Prerequisites:** A satisfactory grade in CHEM 11b, General and Inorganic Chemistry, or the equivalent.

**CHEM 25b Organic Chemistry, Lectures**  
1 course credit (4 sem. hrs.)  
*John Burke, Summer School Lecturer*  
▲▲ M,T,TH,F 9:00 - 11:00 am

A continuation of CHEM 25a, this course meets the second half of the organic chemistry requirement for chemistry and biology majors, as well as premedical and pre dental students when taken in conjunction with the laboratory course CHEM 29b.

**Prerequisite:** Satisfactory grade in CHEM 25a or the equivalent.

**CHEM 29a Organic Chemistry Laboratory I**  
2 sem. hrs.  
*Philip Keehn, Professor of Chemistry*  
▲ T,TH 1:00 - 5:30 pm

The laboratory affords practical experience in the purification, isolation, and analysis of organic compounds. Various techniques include extraction, distillation, chromatography, and crystallization.

**Prerequisites:** CHEM 18a or the equivalent and CHEM 25a (may be taken concurrently).

Laboratory materials fee: \$45.00

**CHEM 29b Organic Chemistry Laboratory II**  
2 sem. hrs.  
*John Burke, Summer School Lecturer*  
▲▲ T,TH 1:00 - 5:30 pm

This course is designed to give experience in the important techniques of organic chemical synthesis. It includes synthesis of typical organic compounds and characterization using analytic and instrumental procedures.

**Prerequisites:** A satisfactory grade in CHEM 29a and corequisite or the equivalent.

Laboratory materials fee: \$45.00

## Computer Science

**COSI 2a Introduction to Computers**  
1 course credit (4 sem. hrs.)  
*George Lukas, Associate Professor of Mathematics and Computer Science, University of Massachusetts - Boston*  
▲▲ M,T,W,TH 1:00 - 3:00 pm

The goal of this Macintosh based course is to give participants confidence in understanding and using computers. Using the simple yet powerful HyperCard software provided by Apple with every Macintosh, students will learn how to write their own programs and use and understand programs written by others. Much of this work will be done by in-class laboratory segments. Using and writing programs, we will study the application of computers to programs in the arts, education, business, scientific research, technology, and further areas defined by the interests of the participants. We will study computers themselves, their internal workings, their interfaces to users, and their system software. Exploring the ways computers are shaping society, we will try to peer into the future, studying hardware trends, ethics of confidentiality, artificial intelligence, and virtual reality.

Satisfies one half of the University Studies Science Program—Math, Option 3.

Course materials fee: \$7.00

**COSI 11a Introduction to Programming in C**  
1 course credit (4 sem. hrs.)  
*George Lukas, Associate Professor of Mathematics and Computer Science, University of Massachusetts - Boston*  
▲▲ M,T,W,TH 9:00 - 11:00 am

The goal of this intensive course is literacy in C programming: the ability to read existing C programs and the ability to write C programs that are clearly structured and understandable. The program design process itself will be studied and applied systematically, including such techniques as structured design and abstract data typing. The greater part of course work will involve the design, writing, and debugging of small to medium-sized programs and the modification of existing programs. Areas of application will include numeric computations, text processing, and graphics augmented by additional areas based on the backgrounds and interests of

the participants. The course will end with a brief introduction to object oriented programming and to the C++ programming language.

Satisfies one-half of the University Studies Science Program - Math, Option 3.

Course materials fee: \$7.00

## English and American Literature

**FWS 1a Freshman Writing Seminar**  
1 course credit (4 sem. hrs.)  
*Michael Enos, Summer School Lecturer*  
▲▲ M,T,W,TH 3:00 - 5:00 pm

"The tigers of wrath are wiser than the horses of destruction." So wrote poet William Blake about letting the writer express him or herself in revised drafts without inhibition. In this course, we will write often about topics which have stimulated debate in our contemporary culture. We will discuss how racist behavior works overtly and covertly in society and how recent authors have examined the role of women with regards to pornography. We will also talk about how homophobia operates within our society and reinforces cultural stereotypes. Throughout the course, we will focus on the construction of a good argument, the problems of logical fallacies and the roles of syntax and paragraph order in expressing oneself in words. This course is writing intensive. Our texts will include *The Bedford Reader* and *Writing Worth Reading*.

This course does not complete the Writing Laboratory requirement for students entering the University in Fall 1994.

Course materials fee: \$10.00

**ENG 9a Advanced Writing Seminar**  
1 course credit (4 sem. hrs.)  
*Nancy Goldstein, Summer School Lecturer*  
▲ M,T,W,TH 3:00 - 5:00 pm

As an advanced writing seminar, this course will combine intensive in-class workshops with weekly, individual tutorials to resolve chronic difficulties in your work and to teach you new and more effective techniques for generating, developing, organizing, and editing your ideas. It is suitable for people who need additional help as they move beyond basic expository writing and into more demanding situations. Regardless of your field, topic, purpose or audience, your goal is the same each time you write: to engage and persuade your readers by presenting interesting ideas in a

coherent fashion. This rigorous course has been designed to emphasize both thinking and writing well to help you to meet this challenge.

We will explore the process whereby cultural myths are constructed by focusing on the rags-to-riches motif as it appears in a variety of forms, from advertising to fairy tales to best-selling films (and their darker, less popular counter-versions). Be prepared to think hard, read carefully, and write prolifically as we examine the visions of gender, identity, and success represented in works as diverse as Jean Kilbourne's *Still Killing Us Softly: Images of Women in Advertising*, the Grimm Brothers' *Cinderella*, Disney's *Pretty Woman*, Lizzie Borden's *Working Girls*, and Madonna's *Truth or Dare*.

Course materials fee: \$20.00

### ENG 30a "Tales of the Dark Side": The Gothic Tradition in English and American Literature

1 course credit (4 sem. hrs.)

Tanya Gardiner-Scott, Associate Professor, Mount Ida College

▲▲ M,T,W,TH 1:00 - 3:00 pm

What are the roots of horror fiction? Is it all just setting and atmosphere? This course will examine the Gothic novel from the 18th to the 20th centuries, looking at Gothic writers as rebels against the realistic novelists, incorporating some of their techniques, radically modifying others and creating a tradition. Authors include M.G. Lewis, Horace Walpole, E.A. Poe, Nathaniel Hawthorne, Bram Stoker, Mary Shelley, and Mervyn Peake.

### ENG 109a Directed Writing: Poetry

1 course credit (4 sem. hrs.)

Todd A. Pinney, Summer School Lecturer

▲ M,T,W,TH 1:00 - 3:00 pm

This is a workshop course with lively interaction among its members. One purpose is to investigate the creative process that can lead to swift, accurate, and rhythmic expression in language. What do we think we're doing when we write a poem? Reaching out? Reaching in? Taking delight? Taking responsibility? We explore ways of approaching "things" through variations of mood, perspective, and technique. Remaining alert to the demands of our changing age, we also look to American poetry (Dickinson to Kerouac) as a reading source of splendors and strategies of coming alive in language. Through writing experiments and extensive feedback we try to sharpen our eyes and ears and strengthen our discipline for poetry, with an emphasis on sequence or clusters of related poems. We try to shed

some of our predeterminations and be willing to brave the risks of entering a more open field. Engaging materials of direct observations, memory, dreams, cut-up syntactic derangement, music, and collaboration, we confront events in the world and in the mind, in the heart, and in language. Our goal is to develop further confidence and skills for producing our own surprises and meanings in poetry.

### ENG 129a Writing Workshop

1 course credit (4 sem. hrs.)

Ellen Davis, Lecturer in Writing, Boston University

▲▲ M,T,W,TH 11:00 am - 1:00 pm

"We animate what we see, we see only what we animate," Ralph Waldo Emerson said. How do writers "animate" their stories? How do they learn to "see"? This course asks writers to extend their range in style and subject matter. Through the memoir, the short story, and creative non-fiction, we will examine questions of voice, craft, and art in prose forms. Readings from such writers as Vivian Gornick, Raymond Carver, Zora Neale Hurston, Joan Didion, Ann Beattie, Tim O'Brien, Toni Cade Bambara, and John Updike will be critiqued in class; students' writing will be considered in a workshop format. Some critical writing is required: students will choose a recent novel or collection of short stories for review. Each writer will be encouraged to find original ways to answer Robert Lowell's question: "Yet why not say what happened?"

Course materials fee: \$5.00

### ENG 135b Romanticism

1 course credit (4 sem. hrs.)

Lorna Clymer, Lecturer in English

▲ M,T,W,TH 1:00 - 3:00 pm

The Romantic writers of the late 18th century and early 19th century are known for intensity of vision expressed in their emotion, politics, and aesthetics. Reacting against the perceived shortcomings of the Enlightenment movement with its emphasis on reason, the Romantics tried to make a rebellious break from the previous era by creating textual expressions of personal, subjective, and transcendent experiences. In order to explore their rebellious intensity and to test definitions of this important movement, we will read major works—both poetry and prose—of Blake, Wordsworth, Coleridge, Keats, Shelley, and Byron as well as non-canonical works by lesser known authors, both male and female.

### ENG 180a The Modern American Short Story

1 course credit (4 sem. hrs.)

Joseph Coroniti, Associate Professor of English, Berklee College of Music

▲ M,T,W,TH 11:00 am - 1:00 pm

"Unlike the novel, a short story may be, for all purposes, essential" (Borges). In this course we will discuss the various traditions and possibilities of short fiction (including realism, humor, and fantasy) as well as how writers from different backgrounds reflect the diversity of American culture. In addition to examining moral, social, and emotional issues, we will consider the artistic choices a writer must make as he/she develops the story's structure. This is a course for critical readers and potential fiction writers who would like to know more about how narrative technique and prose style create and control plot, characterization, point of view, and conflict. We will discuss stories by such writers as E.A. Poe, Edith Wharton, Faulkner, Hemingway, Fitzgerald, Baldwin, Joyce, Carol Oates, Alice Walker, Raymond Carver, Leslie Marmon Silko, and Amy Tan, as well as stories by lesser-known contemporary writers.

### Fine Arts

#### FA 18b History of Art II: Renaissance to the Modern Age

1 course credit (4 sem. hrs.)

Gerald S. Bernstein, Associate Professor of Fine Arts

▲ M,T,W,TH 9:00 - 11:00 am

This course studies the major styles in architecture, painting, and sculpture of the West from the Renaissance to the early 20th century.

Satisfies the University Creative Arts Program.

Course materials fee: \$25.00

#### FA 22b History of Boston Architecture

1 course credit (4 sem. hrs.)

Gerald S. Bernstein, Associate Professor of Fine Arts

▲▲ M,T,W,TH 9:00 - 11:00 am

This course will survey the history of Boston architecture and urban planning from the first settlement in 1630 to the contemporary city. The presentation will be chronological and divided into four sections: colonial, federal, Victorian, and modern.

Satisfies the University Creative Arts Program.

Course materials fee: \$25.00

## French

### **FREN 14b Intermediate French II**

1 course credit (4 sem. hrs.)

*Esther Ratner, Adjunct Assistant Professor of French*

▲ M,T,W,TH 9:00 - 11:00 am

This course aims to improve all four language skills—speaking, listening, reading, and writing. Students will read several texts, using them as a springboard for class discussions. Several short compositions will be assigned to improve students' writing skills, and their mastery of the language will be enhanced by a review of grammatical structures. Conversation and listening skills will be developed through audiovisual work.

Satisfies the University Foreign Language Requirement.

Prerequisite: FREN 13a or the equivalent.

## German

### **GER 12e Accelerated Introductory German**

2 course credits (8 sem. hrs.)

*Eberhard Frey, Associate Professor of German*

▲ M,T,W,TH 9:00 - 11:00 am, 1:00 - 2:00 pm

F 9:00 - 11:00 am, 12:00 - 1:00 pm

See Special Programs section for complete course description and special notes.

Also see Special Programs section for complete description and special notes on Brandeis's German Program in Augsburg, Germany, May 14 to July 30, 1994.

## Hebrew

See Near Eastern and Judaic Studies section for course descriptions and special notes.

## Heller School for Advanced Studies in Social Welfare

### **HSSW 110a Contemporary Issues in US Social Welfare Policy**

1 course credit (4 sem. hrs.)

*Carole Upshur, Lecturer, Florence Heller Graduate School for Advanced Studies in Social Welfare*

★ M 6:00 - 9:00 pm, June 6 - August 1 and 9:00 am - 5:00 pm, August 5

This course will focus on both historical and philosophical underpinnings of current federal and state social welfare programs. Basic information about program operations, regulations, and recipients will be covered, as well as concerns and problems about program effectiveness. Competing solutions for programs considered to be "failing" will be explored. An emphasis will be placed on viewing social welfare problems from multiple political perspectives and assisting students to think about their own personal perspectives on these controversial issues, drawing on their experiences in internship and employment settings. The course will include extensive guest appearances by members of the faculty of The Heller School and other social welfare experts from the Boston area.

## History

### **HIST 20b Images of the Cosmos**

1 course credit (4 sem. hrs.)

*Marc Swetlitz, Summer School Lecturer*

▲▲ M,T,W,TH 9:00 - 11:00 am

This course traces the changing conceptions of the natural world from the 16th century onward—the chemical philosophy of the Renaissance, Newton's mechanical philosophy, the evolving universe of Darwin, Einstein's curved universe, and big bang cosmology, and the Earth as organism—while critically examining the historical relations between science, world view, and ideology.

Satisfies University Studies Historical Studies program.

Course materials fee: \$10.00

### **HIST 51b (AMST 51b) History of the United States: 1865 to the Present**

1 course credit (4 sem. hrs.)

*Steven Biel, Summer School Lecturer*

▲▲ M,T,W,TH 1:00 - 3:00 pm

This introductory survey from the Civil War to the present examines major themes in politics, society, and culture. The problems that Americans identified and wrestled with in the late 19th and 20th centuries, including issues of power, wealth, democracy, war, gender, race, and work, will be elucidated. There will be a strong emphasis on the theme of reform.

## Humanities

### **HUM 2 57b Language of Persuasion and Seduction**

1 course credit (4 sem. hrs.)

*James Mandrell, Associate Professor of Spanish and Comparative Literature*

▲ M,T,W,TH 6:00 - 8:00 pm

We will consider the creative powers of language in written and visual texts from the Middle Ages to the present and take as our focus persuasion and seduction as they pertain to relations between men and women, a focus that will allow us to widen our optic to include other issues.

Satisfies the University Studies Humanities Program, Step 2 for Brandeis degree candidates entering prior to Fall 1994.



*I like the small classes and informal atmosphere of summer school—I get to know all my students well, I can teach a lot of material, and I can still keep the process fun.*

*Susan Moeller, Assistant Professor of American Studies and Director of the Journalism Program*



## Journalism

**JOUR 92a Contemporary Media: Internship and Analysis**  
1 course credit (4 sem. hrs.)  
*Susan Moeller, Assistant Professor of American Studies and Director of Journalism Program*  
★ TH 6:00 - 8:30 pm, June 9 - July 14

This course brings together students who are independently engaged in various media internships and provides an opportunity for them to exchange their experiences with other students and to discuss and analyze related readings. Students who choose to satisfy the journalism minor's internship/senior writing requirements by doing an internship must take this course.

Course materials fee: \$10.00

## Legal Studies

**LGLS 114a (AMST 30a) American Health Care: Law and Policy**  
1 course credit (4 sem. hrs.)  
*Lyman Stookey, Adjunct Professor of Legal Studies and Acting Director, Legal Studies Program*  
★ T,TH 9:30 - 11:30 June 7 - August 4 and 9:00 am - 5:00 pm, August 5

Highlighting issues of social justice and social choice, this course examines how several bodies of law shape and are shaped by the organization of medical care in the United States. Topics such as patient dumping, physician reimbursement, Medicaid eligibility, and peer review provide the basis for examining law's impact on access, quality, and cost of health care and for exploring how law allocates choice to professional prerogative, free market transactions, state or federal regulatory mechanisms, and courts.

Course materials fee: \$45.00

**Also see Special Programs section for complete description and special notes on Brandeis's Law, Medicine, and Health Policy Program.**

## Mathematics

**MATH 5a Precalculus Mathematics**  
1 course credit (4 sem. hrs.)  
*Morris Dworkin, Summer School Lecturer*  
▲▲ M,T,W,TH 9:00 - 11:00 am

The course will focus on functions and their graphs including exponential, logarithmic, and trigonometric functions with some review of basic algebra skills such as exponents, radicals, polynomials, factoring, and fractions. MATH 5a is intended to prepare students for MATH 10, Calculus or MATH 15a, Applied Linear Algebra.

Does not meet any of the options of the University Studies requirement in Science and Mathematics.

**MATH 10a Techniques of Calculus (A)**  
1 course credit (4 sem. hrs.)  
*Marius Moisescu, Summer School Lecturer*  
▲ M,T,W,TH 3:00 - 5:00 pm

This course presents an introduction to differential (and some integral) calculus of one variable, with emphasis on techniques and applications.

Satisfies one-half of the University Studies Science Program—Math, Option 3.

Prerequisite: MATH 5a, Precalculus Mathematics, or permission of the instructor.

**MATH 10a Techniques of Calculus (A)**  
1 course credit (4 sem. hrs.)  
*Leonid Liebman, Summer School Lecturer*  
▲▲ M,T,W,TH 9:00 - 11:00 am

See MATH 10a, Techniques of Calculus (A), in Session I for complete course description and special notes.

**MATH 10b Techniques of Calculus (B)**  
1 course credit (4 sem. hrs.)  
*Luc Patry, Summer School Lecturer*  
▲▲ M,T,W,TH 3:00 - 5:00 pm

This course introduces integral calculus of one variable with emphasis on techniques and applications.

Satisfies one-half of the University Studies Science Program—Math, Option 3.

Prerequisite: MATH 10a—see above.

**MATH 15a Applied Linear Algebra**  
1 course credit (4 sem. hrs.)  
*Michael Lawler, Summer School Lecturer*  
▲ M,T,W,TH 9:00 - 11:00 am

This course will focus on matrices, determinants, linear equations, vector spaces, eigenvalue problems, quadratic forms, and linear programming with emphasis placed on techniques and applications.

Prerequisite: Math 5a or Math 10a—see above.

**MATH 20a Techniques of Calculus: Calculus of Several Variables**

1 course credit (4 sem. hrs.)  
*Xuezheng Bai, Summer School Lecturer*  
**▲▲ M,T,W,TH 1:00 - 3:00 pm**

This one-semester course covers vectors and vector valued functions, partial derivatives, multiple integrals, extremum problems, line and surface integrals, and Green's and Stokes's theorems. Emphasis is on techniques and applications.

Satisfies one-half of the University Studies Science Program—Math, Option 3.

Prerequisites: MATH 10a and MATH 10b—see above.

**Music****MUS 44a Mozart**

1 course credit (4 sem. hrs.)  
*Philip Russom, Summer School Lecturer*  
**▲▲ M,W,TH 6:00 - 9:00 pm**

This course commemorates the life and music of Wolfgang Amadeus Mozart by surveying his compositions—from his work as a child prodigy to the mature symphonies of his later years—and placing Mozart the man in the context of the 18th-century society and culture. Along with reading assignments, the course includes a great deal of listening to Mozart's music, both in and out of class. Students learn a method called "style analysis" so that in listening they can recognize church, concert, chamber, operatic, folk, and national styles. We develop an historical setting for Mozart's accomplishments and influence by considering music by his predecessors, contemporaries, and successors.

Does not require any experience reading or playing music.

Satisfies the University Studies Creative Arts Program.

**MUS 195a Introduction to Electro-Acoustic Music**

1 course credit (4 sem. hrs.)  
*Eric Chasalow, Assistant Professor of Composition*  
**▲ M,T,W,TH 1:00 - 3:00 pm**

This course will present an intensive study of electronic music techniques including MIDI, sampling, software synthesis, and digital editing. Students will be allotted time in both of the Brandeis studios to work on individual projects. This course emphasizes learning to use the studio as an integrated musical instrument. Open to beginner through advanced students.

**MUS 199a Chamber Music Workshop**  
*The Lydian String Quartet, Artists-in-Residence in Music*

★ **M,T,W,TH,F 9:00 am - 5:00 pm**  
 June 5 to June 25

See Special Programs Section for complete description and special notes.

**Near Eastern and Judaic Studies****NEJS 11a Beginning Hebrew I**

1 course credit (4 sem. hrs.)  
*Vardit Ringwald, Lecturer in Hebrew*  
**▲ M,T,W,TH 9:00 - 11:00 am**

This course is intended for students with no previous knowledge of or a minimal background in Hebrew. The course follows the "Hebrew in Hebrew" method, offering an intensive training in the basics of Hebrew grammar, oral comprehension, speaking, reading, and writing.

An additional daily hour of lab work or speaking practice is required.

Course materials fee: \$5.00

**NEJS 12b Beginning Hebrew II**

1 course credit (4 sem. hrs.)  
*Rena Lavie, Lecturer in Hebrew*  
**▲▲ M,T,W,TH 9:00 - 11:00 am**

This continuation of NEJS 11a employs the same "Hebrew in Hebrew" methods. The first few days are devoted to intensive review of materials covered in NEJS 11a.

An additional daily hour of lab work or speaking practice is required.

Prerequisite: NEJS 11a or the equivalent.

Course materials fee: \$10.00

**NEJS 13a Intermediate Hebrew**

1 course credit (4 sem. hrs.)  
*Vardit Ringwald, Lecturer in Hebrew*  
**▲ M,T,W,TH 11:00 am - 1:00 pm**

This continuation of NEJS 12b develops high-level skills in reading, writing, and conversation. A weekly short essay is required. Tapes keyed to the texts are available to aid in reading and pronunciation.

An additional daily hour of lab work or speaking practice is required.

Prerequisite: NEJS 12b or the equivalent.

Course materials fee: \$5.00

**NEJS 14b Advanced Intermediate Hebrew**

1 course credit (4 sem. hrs.)  
*Rena Lavie, Lecturer in Hebrew*  
**▲▲ M,T,W,TH 11:00 am - 1:00 pm**

Primarily intended for non-NEJS concentrators, this course reinforces the acquired skills of reading, writing, and conversation and, at the same time, serves as an introduction to Hebrew literature. The syllabus stresses contemporary cultural aspects: selections from modern literature, political essays, newspaper articles, and conversational Hebrew. (NEJS concentrators should refer to the 1993-94 *Course Offering Bulletin* for a description and notes for NEJS 15A, Introduction to Classical Hebrew.)

An additional daily hour of lab work or speaking practice is required.

Satisfies the University Foreign Language requirement.

Prerequisite: NEJS 13a or the equivalent.

Course materials fee: \$10.00

**NEJS 145b (POL 132a) The Making of the Modern Middle East**

1 course credit (4 sem. hrs.)  
*Avigdor Levy, Professor of Near Eastern and Judaic Studies*  
**▲ M,T,TH 7:00 - 9:40 pm**

This course discusses the processes that led to the emergence of the modern Middle East: disintegration of Islamic society, European colonialism, reform and reaction, the rise of nationalism and the modern states, and Islamic revival and militancy.

**NEJS 147b (POL 175b) The Arab-Israeli Conflict**

1 course credit (4 sem. hrs.)  
*Avigdor Levy, Professor of Near Eastern and Judaic Studies*  
**▲▲ M,T,TH 7:00 - 9:40 pm**

This course considers the evolution of the Arab-Israeli conflict from 1880 to the present. It focuses on Arab-Jewish relations, attitudes and interactions, and traces the evolution of the struggle for Palestine into a major regional conflict. Emphasis is on social factors and intellectual currents and their impact on politics. The Arab-Israeli conflict is examined within its international setting. The prospects for the future are considered against the historical background.

Satisfies University Studies Non-Western and Comparative Studies Program.

## Neuroscience

### NEUR 11b (PSYC 11b) Physiological Psychology

1 course credit (4 sem. hrs.)

*Lynn Halpern, Adjunct Assistant Professor of Physiological Psychology*

▲ M,T,W,TH 6:30 - 8:30 pm

See listing under Psychology section for complete course description and special notes.

### NEUR 12a (PSYC 12a) Sensory Processes

1 course credit (4 sem. hrs.)

*Lynn Halpern, Adjunct Assistant Professor of Physiological Psychology*

▲▲ M,T,W,TH 3:00 - 5:00 pm

See listing under Psychology section for complete course description and special notes.

## Physics

### PHYS 10a Physics for the Life Sciences I

1 course credit (4 sem. hrs.)

*Hermann Wellenstein, Associate Professor of Physics*

▲ M,T,W,TH 9:00 - 11:00 am

This course will introduce students in the life sciences to those phenomena and concepts of physics basic to their professional work. It is designed to meet the first half of the physics requirement of medical and dental schools when taken in conjunction with the laboratory course, PHYS 18a. It does not require facility in differential and integral calculus, but does presuppose a working knowledge of algebra and some familiarity with trigonometry. The laws and concepts of mechanics and thermodynamics are the main topics of the course.

Satisfies one-half of University Studies Science Program—Physical, Option 1.

### PHYS 10b Physics for the Life Sciences II

1 course credit (4 sem. hrs.)

*Hermann Wellenstein, Associate Professor of Physics*

▲▲ M,T,W,TH 9:00 - 11:00 am

This course concludes the introduction of students in the life sciences to those phenomena and concepts of physics basic to their professional work. It is designed to meet the second half of the physics requirement of medical and dental schools when taken in conjunction with the laboratory course, PHYS 18b. PHYS 10b does not require facility in differential and integral calculus, but does presuppose a

working knowledge of algebra and some familiarity with trigonometry. The main topics of the course are acoustics, electricity and magnetism, optics, and modern physics.

Satisfies one-half of University Studies Science Program—Physical, Option 1.

### PHYS 18a Introductory Laboratory I

2 sem. hrs.

*Hermann Wellenstein, Associate Professor of Physics*

▲ M,T,W,TH 11:15 am - 12:45 pm

This laboratory course consists of basic physics experiments designed to accompany PHYS 10a.

Laboratory materials fee: \$15.00

### PHYS 18b Introductory Laboratory II

2 sem. hrs.

*Hermann Wellenstein, Associate Professor of Physics*

▲▲ M,T,W,TH 11:15 am - 12:45 pm

This laboratory course consists of basic physics experiments designed to accompany PHYS 10b.

Laboratory materials fee: \$15.00

## Politics

### POL 15a Introduction to International Relations

1 course credit (4 sem. hrs.)

*Seyom Brown, Wien Professor of International Cooperation*

▲ M,W 7:00 - 10:00 pm, TH 7:00 - 9:00 pm

This course presents a general introduction to international politics in the post Cold War era, emphasizing the essential

*I enjoyed taking just one class, having a*

*small class, and a very dedicated*

*teacher. It was quiet on campus; I was*

*able to study, and my three day*

*weekends allowed me to go into Boston.*

*Abigail Friedman*

characteristics of the contemporary international system as a basis for understanding the foreign policies of individual countries. Featured topics include the causes of war, conflict resolution, peacekeeping, patterns of power, and the role of international organizations.

Satisfies the University Studies Social Analysis Program.

Course materials fee: \$10.00

### POL 122a Seminar: Policy Analysis and Policy Implementation

1 course credit (4 sem. hrs.)

*John Portz, Assistant Professor of Political Science, Northeastern University*

★ M 6:00 pm - 9:15 pm, June 6 - August 1 and 9:00 am - 5:00 pm, August 5

The focus of this course will be 1) to develop a general understanding of key political institutions involved in policymaking; 2) to explore several different approaches to understanding the policy process; and 3) to focus on specific key policy areas, notably education, welfare, and economic development. The primary emphasis will be on state and local government. The course will rely extensively on student projects to analyze the different policy areas.

### POL 132a (NEJS 145b) The Making of the Modern Middle East

1 course credit (4 sem. hrs.)

*Avigdor Levy, Professor of Near Eastern and Judaic Studies*

▲ M,T,TH 7:00 - 9:40 pm

See Near Eastern and Judaic Studies section for complete course description and special notes.

### POL 175b (NEJS 147b) The Arab-Israeli Conflict

1 course credit (4 sem. hrs.)

*Avigdor Levy, Professor of Near Eastern and Judaic Studies*

▲▲ M,T,TH 7:00 - 9:40 pm

See Near Eastern and Judaic Studies section for complete course description and special notes.

## Psychology

### PSYC 3a (BCSC 1a) The Brain: From Molecules to Perception

1 course credit (4 sem. hrs.)

*Lynn Halpern, Adjunct Assistant Professor of Physiological Psychology*

▲▲ M,T,W,TH 6:30 - 8:30 pm

See Biochemistry section for complete course description and special notes.

**PSYC 11b (NEUR 11b) Physiological Psychology**

1 course credit (4 sem. hrs.)

*Lynn Halpern, Adjunct Assistant Professor of Physiological Psychology*  
▲ M,T,W,TH 6:30 - 8:30 pm

The study of human behavior is founded on an understanding of what allows us to behave. Every perception we have or movement we make is analyzed and controlled by the activity of the nervous system; even behaviors as complex as sleep, reproduction, maternal behavior, aggression, learning, and mental disorders are mediated by activity in specific neural centers. This course will cover these functions of the nervous system, explaining the physiology of neural cells and how they communicate with one another. We will see how chemicals such as hormones or drugs interact with cells to influence their activity, and how the functioning of groups of these cells translates into behavior.

**PSYC 12a (NEUR 12a) Sensory Processes**

1 course credit (4 sem. hrs.)

*Lynn Halpern, Adjunct Assistant Professor of Physiological Psychology*  
▲ M,T,W,TH 3:00 - 5:00 pm

This course will examine human sensation and how activity in the brain correlates with perception. We will study all five senses: vision, hearing, smell, taste, and touch. In-class demonstrations of perceptual illusions will give us clues as to how the brain analyzes the sensory world.

**PSYC 33a Developmental Psychology**

1 course credit (4 sem. hrs.)

*Malcolm Watson, Associate Professor of Psychology*  
▲ M,T,W,TH 11:00 am - 1:00 pm

In this course, we will discuss the sequence of normal human development from conception through adolescence. We will focus on areas of psychological development such as mother-infant attachment, emotional development, language development, friendships, moral development, and sex-role development. Most importantly, we will discuss the underlying principles and processes that seem to guide human development.

Prerequisite: PSYC 1a, Introduction to Psychology, or the equivalent.



**PSYC 34b Social Psychology**

1 course credit (4 sem. hrs.)

*Joan S. Tucker, Assistant Professor of Psychology*  
▲ M,T,W,TH 9:00 - 11:00 am

This introduction to research and theory on social behavior includes topics in social perception, socialization, social interaction and relationships, attitude change and social influence, and behavior in groups and organizations.

Prerequisite: PSYC 1a, Introduction to Psychology, or the equivalent.

**PSYC 51a Statistics**

1 course credit (4 sem. hrs.)

*Maurice Hershenson, George and Frances Levin Associate Professor of Psychology*  
▲ M,T,W,TH 9:00 - 11:00 am

This course covers the fundamentals of descriptive and inferential statistics. Techniques useful in the behavioral sciences will be emphasized.

May be taken concurrently with PSYC 152a, Experimental Psychology.

Prerequisite: PSYC 1a, Introduction to Psychology, or its equivalent.

**PSYC 136b Advanced Topics in Developmental Psychology**

1 course credit (4 sem. hrs.)

*Malcolm Watson, Associate Professor of Psychology*  
▲ M,T,W,TH 9:00 - 11:00 am

This course will provide students with detailed information about theories of human development and special issues concerning child and adolescent development. We will discuss the most important foundations and controversial issues surrounding the psychoanalytic view

of children, behaviorist approaches, cognitive approaches, and recent explanations of how social attachments develop.

Prerequisite: PSYC 1a, Introduction to Psychology, or its equivalent.

**PSYC 152a Experimental Psychology**

1 course credit (4 sem. hrs.)

*Maurice Hershenson, George and Frances Levin Associate Professor of Psychology*  
▲ M,T,W,TH 11:00 am - 1:00 pm

This laboratory lecture course will offer supervised practice in construction of experiments, data analysis, interpretation, and formal presentation of experimental results.

May be taken concurrently with PSYC 51a, Statistics.

Prerequisite: PSYC 1a, Introduction to Psychology and PSYC 51a, Statistics, or their equivalents.

**Sociology**

**SOC 1a Order and Change in Society**

1 course credit (4 sem. hrs.)

*Michael Macy, Associate Professor of Sociology*  
▲ M,TH 6:00 - 10:00 pm

This course is an introduction to the sociological perspective with an emphasis on hands-on analysis of problems of social order and change. Among the topics addressed are gender roles, socialization, social class and inequality, race and ethnicity, work, alienation, and crime.

Satisfies the University Studies Social Analysis program.

### SOC 169b Issues in Sexuality

1 course credit (4 sem. hrs.)

*Amy Agilian, Summer School Lecturer*

▲▲ M,T,W,TH 1:00 - 3:00 pm

How does the world look from lesbian and gay standpoints? How do gay and lesbian writers and activists theorize race, gender, culture, identity, sexuality, and the body? Rather than merely focus on lesbian women and gay men as objects of study, this course will explore different knowledges engendered by "queer" lives. Through film, fiction, history, and theory, students will study how both homophobia and our resistance to it may structure and restructure society.

### Spanish

#### SPAN 31a Problems in Contemporary Spanish Grammar

1 course credit (4 sem. hrs.)

*Nidia Schuhmacher, Lecturer in Spanish*

▲ M,T,W,TH 9:00 - 11:00 am

This course is intended for students who have completed first and second semester Spanish. The main objective of the course will be to help students identify common problem areas of Spanish grammar, develop the ability to recognize their errors and self-correct using error analysis strategies. Students will review or learn traditional grammar terms, address problem words and grammar structures in the language, and develop strategies to build vocabulary. Classes will be conducted as workshops where students will work individually or in groups in problem solving and weekly error diagnosis activities. Students will have daily reading, grammar, and practice exercises to provide a foundation for skill development. Process writing will be done which will provide input for theoretical discussions as well as a review of fundamentals geared to solve the particular problems of each student in the class.

Satisfies new University Foreign Language Requirement.

Course materials fee: \$15.00

### SPAN 14b Intermediate Spanish II

1 course credit (4 sem. hrs.)

*James Mandrell, Associate Professor of Spanish and Comparative Literature*

▲ M,T,W,TH 9:00 - 11:00 am

This course continues to develop all the language skills through a systematic review of grammar, as well as readings and discussions that focus on Latin American culture and literature.

Prerequisite: SPAN 13a, Intermediate Spanish I, or the equivalent.

Satisfies old University Foreign Language Requirement.

Course materials fee: \$15.00

#### SPAN 40e Spanish Immersion for Professionals and Hispanics in the U.S.: A Practicum

2 course credits (8 sem. hrs.)

*Nancy Levy-Konesky, Lecturer in Spanish and Language Coordinator, French, Spanish, and Italian Language Programs*

★ M,T,W,TH,F 8:30 am - 12:45 pm, May 16 to June 17

See special programs section for complete course description and special notes.

### Theater Arts

#### THA 107a Costume Drafting

1 course credit (4 sem. hrs.)

*Denise Loewenguth, Artist-in-Residence in Theater Arts*

▲ M,W,TH 9:00 am - 12 noon

Geared to those interested in custom-made fashion and theater costume cutting, this course will emphasize the European method of creating patterns from specific measurements, as well as fitting, altering, and adapting the basic bodice, sleeve, skirt, and pants patterns to modern styles. Students will tour the extensive Spingold Theater collection of both modern and period costumes.

#### THA 117a Drafting and Draping of Period Costumes

1 course credit (4 sem. hrs.)

*Denise Loewenguth, Artist-in-Residence in Theater Arts*

▲▲ M,W,TH 9:00 am - 12 noon

This course has been created for students wanting to further their training in theater costuming as well as for professional costume designers wishing to improve their knowledge of historical garment construction and terminology. Participants will convert basic patterns into historically accurate period costumes. Examples will be drawn from the extensive Spingold Theater collection executed at Brandeis during the past 16 years by Ms. Loewenguth. Specific periods for study will be decided upon by the class.





## Summer Residence

On-campus summer housing is limited to students enrolled in Brandeis summer courses and is assigned on a first-come, first-served basis. The charge for summer accommodations is \$75/week or \$375/five-week session. Applicants should note that they will need to provide their own linens and telephones. Participation in a meal plan is mandatory for students electing to reside in on-campus housing. The section on Dining Services that follows provides details on the options available. If you wish to be housed on campus you should request a housing application from the Summer School Office and check Calendar '94 for application deadlines.

### Effective Dates

Session I  
June 3, 12 noon to July 9, 12 noon

Session II  
July 10, 12 noon to August 13, 12 noon

Session I and II  
June 3, 9:00 am to August 13, 12 noon

## Dining Services

For those choosing to reside in on-campus housing during the Summer Sessions, participation in a meal plan is mandatory. Meal plans are restricted to the designated summer facility and may not be used at the Stein or the Snackery. A choice between a meal plan offering any 14 meals per week and a plan offering a full 21 meals per week will be made at the time a student applies for on-campus housing. The 21 meal plan is three meals per day, seven days a week. The any 14 meal plan permits participants to choose any 14 meals per week. Kosher meals will be available for the duration of the summer program.

Non-resident summer visitors have the option of purchasing a meal plan as described above or points that may be used in a variety of Dining Services facilities.

Meal plans are non-refundable. However, if the Summer School cancels courses or requires administrative withdrawal, meal plans will be canceled and monies refunded. Once a session plan has begun, students may not alter their choice of plans.

## Meal Plan Charges

21 Meal Plan per session  
\$530.00  
Any 14 Meals Plan per session  
\$395.00

### Effective Dates

Session I  
Dinner, Sunday, June 5 -  
Lunch, Saturday, July 9

Session II  
Dinner, Sunday, July 10 -  
Lunch, Saturday, August 13

Session I and II  
Dinner, Sunday, June 5 -  
Lunch, Saturday, August 13

For questions regarding summer dining or further information, please contact:  
Muriel Bolio  
Dining Services (Kutz 9)  
617-736-4313

## Mail Delivery

Students visiting Brandeis for the summer months should request that their correspondents use the following address format:

Name of Student  
Summer Student  
Brandeis University  
P.O. Box 9110  
Waltham, MA 02254-9110

Mail so addressed will be available for pick-up between 9:00 am and 11:00 am, and 12 noon to 3:30 pm, Monday through Friday, at the University Mailroom located adjacent to the campus post office in the basement of the Usdan Student Center.

Students wishing to keep their mailbox open during the summer, or any part of the summer, must specifically authorize Mail Services to do so. "Open Mailbox" sign-ups are available at Mail Services during May.

## Health Services

Non-emergency physician or nursing services are available in the Golding Outpatient Facility during the Summer School session. Students who require such services will be assessed a one-time Summer Health Services charge of \$85 upon their initial visit. The costs of off-campus medical consultations, dental care, medications, laboratory tests, drugs, X-rays, reusable supplies or hospital admissions are not included and students will be responsible for these charges. The hours of the University Health Services are Monday through Friday, 9:00 am to 5:00 pm.

*Because I have found so much support*

*and encouragement, I almost feel*

*a sense of sheer luxury to share with*

*younger students.*

*Barbara A. Donahoe*

## Telephone Service

Telephone service will be available to students staying on campus during the summer. Students wishing to make or accept calls from their rooms should visit the Office of Telecommunications, Feldberg Communications Center, Room 27, to establish an account and receive assignment of a confidential authorization code. Including the authorization code in the dialing sequence will permit students to place long distance telephone calls from any University telephone. If you have already been assigned an authorization code, you will need to visit the Office of Telecommunications to activate service for the summer. A deposit in check form in the amount of \$100 will be required if you are not expecting to return to Brandeis for the Fall Term 1994.

Questions regarding telephone service should be directed to the Office of Telecommunications, 617-736-4613.

## Parking On-Campus

Daytime parking on-campus is by permit only. Visitors may obtain a single-day parking permit from the Department of Public Safety's Operations Center in Ford Hall. Summer students and residents who will bring a car to campus daily are required to register their cars at the Parking Office (Ford/Sydemann Hall, Room 3) at the beginning of their stay on campus. There is no charge for summer parking. No permit is required after 5:00 pm. Parking is permitted in designated spaces only. Vehicles parked in areas without marked spaces, in areas reserved for handicap access, without appropriate permit or plates or in fire lanes are subject to ticketing and/or towing.

## By Car

### From the Massachusetts Turnpike (Interstate 90) Eastbound

Take exit 14 for I-95/Route 128. After the toll, keep left for exit 24, Route 30. Take exit 24 immediately. At end of ramp, turn left onto Route 30. Turn right at first traffic light. Brandeis is two miles ahead on the left.

### From the Massachusetts Turnpike (Interstate 90) Westbound

Take exit 15 for I-95/Route 128 and Route 30. After the toll, proceed straight for Route 30. Turn right at end of the ramp, and then right again at first traffic light onto Route 30. Turn left at next traffic light. Brandeis is two miles ahead on the left.

### From I-95/Route 128 Southbound

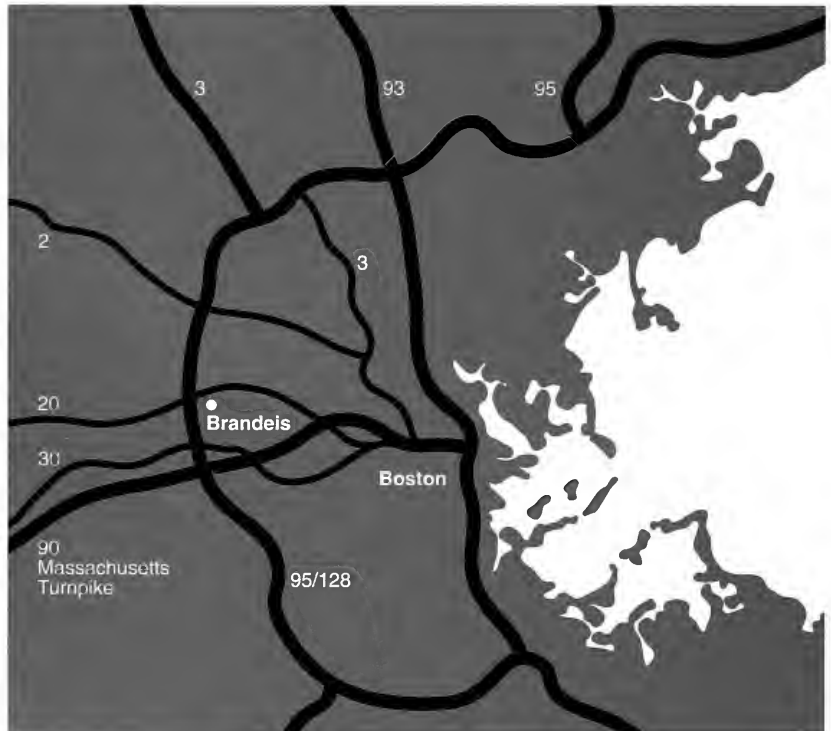
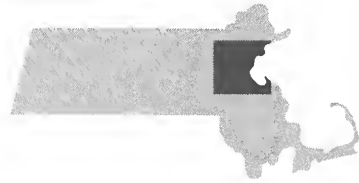
Take exit 24 for Route 30 and proceed straight across Route 30 through traffic light at end of the ramp. Brandeis is two miles ahead on the left.

### From I-95/Route 128 Northbound

Take exit 24 for Route 30. Route 30 is one of several options at this exit, so follow signs carefully. Turn left at the top of the ramp onto Route 30. Turn right at the first traffic lights and Brandeis is two miles ahead on the left.

## By Commuter Rail From Boston

Take Green Line bound for Lechmere to North Station. At North Station, change to the Boston and Maine commuter train to Brandeis/Roberts stop.





*The School of Summer, Special, and Continuing Studies was named in honor of Norman S. and Eleanor E. Rabb in recognition of their nearly four and a half decades of support for Brandeis. The sole remaining founding Trustee of the University, Norman Rabb has served on the Board of Trustees since 1948 and as its chair from 1961 to 1967. His wife, Eleanor, is a life member of the National Women's Committee, which has supported the Brandeis Libraries since its founding.*

*The newly-named school houses an array of academic programs and activities with outreach to a wide range of constituencies, both locally and nationally. In addition to a traditional summer program for college students, others include the Innovative*

*Humanities and the Professions Program, the nationally-acclaimed Summer Odyssey Program for talented high school students and a program of senior seminars led by Brandeis faculty in Boston area retirement communities. In giving the school its new name, President Thier said, "Norman and Eleanor Rabb have chosen to give where the need has been the greatest and they done so eagerly and selflessly. No other couple has done more over the course of so many years. The naming of the Norman S. and Eleanor E. Rabb School of Summer, Special, and Continuing Studies is a fitting tribute to a man and a woman who personify the very best in the Brandeis tradition of philanthropy."*

Brandeis University does not discriminate on the basis of race, color, age, religion, national origin, sex, sexual orientation, or disability in its programs and activities. The following person has been designated to handle inquiries regarding the nondiscrimination policies: Affirmative Action Officer, Gryzmish 103, 617-736-3015

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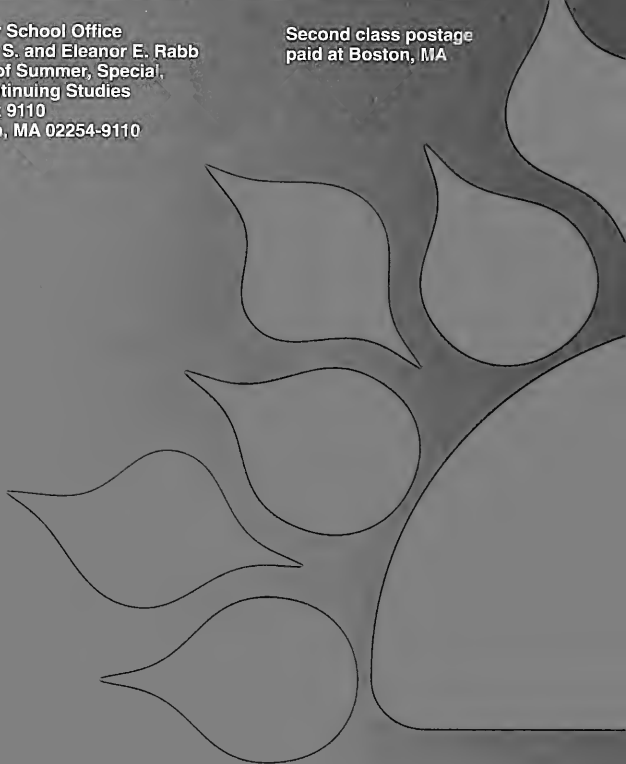
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**Brandeis University  
Bulletin**

Session I  
June 6 to July 8  
Session II  
July 11 to August 12

